

RECEIVED AUG 2 0 2004

August 19, 2004

DIV. OF OIL, GAS & MINING

State of Utah
Division of Oil, Gas & Mining
Attn: Diana Whitney
1594 West North Temple - Suite 1210
P.O. Box 145801
Salt Lake City, Utah 84114-5801

RE: Applications for Permit to Drill: Federal 1-13-9-16, 2-13-9-16, 5-13-9-16, 6-13-9-16, 7-13-9-16, 8-13-9-16, 9-13-9-16, 10-13-9-16, 11-13-9-16, 12-13-9-16, 13-13-9-16, 14-13-9-16, 15-13-9-16, and 16-13-9-16.

Dear Diana:

Enclosed find APD's on the above referenced wells. The 8-13-9-16 and 13-13-9-16 are Exception Locations. I have contacted our Land Department in the Denver office and they will be providing you with the appropriate Exception Location Letters. If you have any questions, feel free to give either Brad or myself a call.

Sincerely,

Mandie Crozier

Regulatory Specialist

mc

enclosures

Form 3160-3

RECEIVED AUG 2 0 2004

DIV. OF OIL, GAS & MINING

(September 2001) UNITED STATES	ı		OMB No. 1004 Expires January 3	
DEPARTMENT OF THE IN BUREAU OF LAND MANAG	5.	5. Lease Serial No. UTU-64805		
APPLICATION FOR PERMIT TO DE	RILL OR REENTER	6.	. If Indian, Allottee or To	ribe Name
ia. Type of Work: DRILL REENTER	R	7.	. If Unit or CA Agreemen N/A	t, Name and No.
lb. Type of Well: 🗵 Oil Well 🚨 Gas Well 🚨 Other	🗵 Single Zone 🔲 Mul	tiple Zone 8.	. Lease Name and Well N Federal 5-13-9-16	o.
2. Name of Operator Inland Production Company		9.	. API Well No. 43-013-	32458
3a. Address Route #3 Box 3630, Myton UT 84052	3b. Phone No. (include area code) (435) 646-3721	10.	. Field and Pool, or Explo Monument Butte	ratory
4. Location of Well (Report location clearly and in accordance with At surface SW/NW 1981' FNL 820' FWL 579038 At proposed prod. zone 443158			Sec., T., R., M., or Blk, S	·
14. Distance in miles and direction from nearest town or post office* Approximatley 18.5 miles south of Myton, Utah		12.	. County or Parish Duchesne	13. State UT
15. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any) Approx. 661' f/lse, NA f/unit	16. No. of Acres in lease 560.00		nit dedicated to this well	
18. Distance from proposed location* to nearest well, drilling, completed, applied for, on this lease, ft. Approx. 1,327'	19. Proposed Depth 6500'		Bond No. on file	

The following, completed in accordance with the requirements of Onshore Oil and Gas Order No.1, shall be attached to this form:

1. Well plat certified by a registered surveyor.

21. Elevations (Show whether DF, KDB, RT, GL, etc.)

5538' GL

- 2. A Drilling Plan.
- 3. A Surface Use Plan (if the location is on National Forest System Lands, the
- 4. Bond to cover the operations unless covered by an existing bond on file (see Item 20 above).

23. Estimated duration

Approximately seven (7) days from spud to rig release

FORM APPROVED

Operator certification.

22. Approximate date work will start*

1st Quarter 2005

24. Attachments

Such other site specific information and/or plans as may be required by the

SOPO snail be filed with the appropriate Forest Service Office),	authorized officer.	
25. Signature Manche Crozien	Name (<i>Printed/Typed)</i> Mandie Crozier	Date 8/19/04
Title Regulatory Special St		1
Approved by (Signature)	Name (Printed/Typed) BRADLEY G. HILL	Date 08-25-04
Title	ENTRONMENTAL SCIENTIST III	

Application approval does not warrant or certify the the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

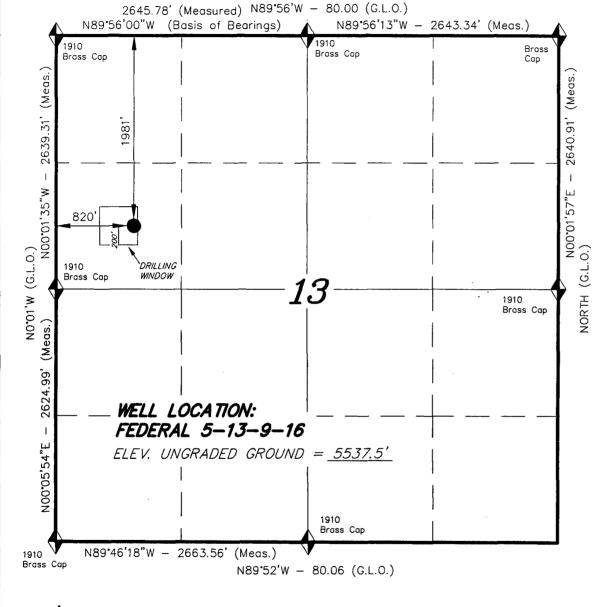
Conditions of approval, if any, are attached.

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

*(Instructions on reverse)

Federal Approval of this Action is Necessary

T9S, R16E, S.L.B.&M.

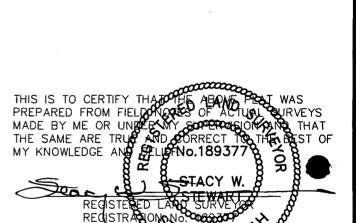


= SECTION CORNERS LOCATED

BASIS OF ELEV; U.S.G.S. 7-1/2 min QUAD (MYTON SE)

INLAND PRODUCTION COMPANY

WELL LOCATION, FEDERAL 5-13-9-16, LOCATED AS SHOWN IN THE SW 1/4 NW 1/4 OF SECTION 13, T9S, R16E, S.L.B.&M. DUCHESNE COUNTY, UTAH.



TRI STATE LAND SURVEYING & CONSULTING

180 NORTH VERNAL AVE. - VERNAL, UTAH 84078 (435) 781-2501

SCALE: 1" = 1000'	SURVEYED BY: K.G.S.
DATE: 7-20-04	DRAFTED BY: F.T.M.
NOTES:	FILE #

INLAND PRODUCTION COMPANY FEDERAL #5-13-9-16 SW/NW SECTION 13, T9S, R16E DUCHESNE COUNTY, UTAH

ONSHORE ORDER NO. 1

DRILLING PROGRAM

1. GEOLOGIC SURFACE FORMATION:

Uinta formation of Upper Eocene Age

2. ESTIMATED TOPS OF IMPORTANT GEOLOGIC MARKERS:

Uinta 0' – 1640' Green River 1640' Wasatch 5965'

3. ESTIMATED DEPTHS OF ANTICIPATED WATER, OIL, GAS OR MINERALS:

Green River Formation 1640' - 6500' - Oil

4. PROPOSED CASING PROGRAM

Please refer to the Monument Butte Field Standard Operation Procedure (SOP).

5. MINIMUM SPECIFICATIONS FOR PRESSURE CONTROL:

Please refer to the Monument Butte Field SOP. See Exhibit "C".

6. TYPE AND CHARACTERISTICS OF THE PROPOSED CIRCULATION MUDS:

Please refer to the Monument Butte Field SOP.

7. AUXILIARY SAFETY EQUIPMENT TO BE USED:

Please refer to the Monument Butte Field SOP.

8. <u>TESTING, LOGGING AND CORING PROGRAMS:</u>

Please refer to the Monument Butte Field SOP.

9. ANTICIPATED ABNORMAL PRESSURE OR TEMPERATURE:

The anticipated maximum bottom hole pressure is 2000 psi. It is not anticipated that abnormal temperatures will be encountered.

10. ANTICIPATED STARTING DATE AND DURATION OF THE OPERATIONS:

Please refer to the Monument Butte Field SOP.

INLAND PRODUCTION COMPANY FEDERAL #5-13-9-16 SW/NW SECTION 13, T9S, R16E DUCHESNE COUNTY, UTAH

ONSHORE ORDER NO. 1

MULTI-POINT SURFACE USE & OPERATIONS PLAN

1. <u>EXISTING ROADS</u>

See attached Topographic Map "A"

To reach Inland Production Company well location site Federal #5-13-9-16 located in the SW 1/4 NW 1/4 Section 13, T9S, R16E, Duchesne County, Utah:

Proceed southwesterly out of Myton, Utah along Highway 40 - 1.6 miles \pm to the junction of this highway and UT State Hwy 53; proceed southeasterly along Hwy 53 - 12.6 miles \pm to it's junction with an existing road to the southwest; proceed southwesterly -2.4 miles \pm to it's junction with an existing road to the south; proceed in a southeasterly and then in a southwesterly direction -1.0 miles \pm to it's junction with and existing road to the southwest; proceed in a southwesterly and then in a southeasterly direction -0.9 miles \pm to it's junction with the beginning of the proposed access road to the south; proceed along the proposed access road $-1.045'\pm$ to the proposed well location.

2. PLANNED ACCESS ROAD

See Topographic Map "B" for the location of the proposed access road.

3. LOCATION OF EXISTING WELLS

Refer to Exhibit "B".

4. LOCATION OF EXISTING AND/OR PROPOSED FACILITIES

Please refer to the Monument Butte Field Standard Operating Procedure (SOP).

5. LOCATION AND TYPE OF WATER SUPPLY

Please refer to the Monument Butte Field SOP. See Exhibit "A".

6. SOURCE OF CONSTRUCTION MATERIALS

Please refer to the Monument Butte Field SOP.

7. METHODS FOR HANDLING WASTE DISPOSAL

Please refer to the Monument Butte Field SOP.

8. <u>ANCILLARY FACILITIES</u>

Please refer to the Monument Butte Field SOP.

9. WELL SITE LAYOUT

See attached Location Layout Diagram.

10. PLANS FOR RESTORATION OF SURFACE

Please refer to the Monument Butte Field SOP.

11. SURFACE OWNERSHIP - Bureau Of Land Management

12. OTHER ADDITIONAL INFORMATION

The Archaeological Resource Survey and Paleontological Resource Survey for this area are attached. MOAC Report #04-44, 5/5/03. Paleontological Resource Survey prepared by, Wade E. Miller, 1/8/04. See attached report cover pages, Exhibit "D".

For the Federal #5-13-9-16 Inland Production Company requests a 165' ROW be granted in Lease UTU-75039 and 880' of disturbed area be granted in Lease UTU-64805 to allow for construction of the proposed access road. Refer to Topographic Map "B". The proposed access road will be an 18' crown road (9' either side of the centerline) with drainage ditches along either side of the proposed road whether it is deemed necessary in order to handle any run-off from normal meteorological conditions that are prevalent to this area. The maximum grade will be less than 8%. There will be no culverts required along this access road. There will be barrow ditches and turnouts as needed along this road. There are no fences encountered along this proposed road. There will be no new gates or cattle guards required. All construction material for this access road will be borrowed material accumulated during construction of the access road

Inland Production Company requests a 165' ROW in Lease UTU-75039 and 880' of disturbed area be granted in Lease UTU-64805 to allow for construction of the proposed gas lines. It is proposed that the ROW and disturbed area will be 50' wide to allow for construction of a 6" gas gathering line, and a 3" poly fuel gas line. Both lines will tie in to the existing pipeline infrastructure. **Refer to Topographic Map "C."** For a ROW plan of development, please refer to the Monument Butte Field SOP.

Inland Production Company requests a 780' ROW in Lease UTU-035521A, a 165' ROW in Lease UTU-75039, and 2,550' of disturbed area be granted in Lease UTU-64805 to allow for construction of the proposed water lines. It is proposed that the ROW and disturbed area will be 50' wide to allow for construction of a buried 3" steel water injection line and a 3" poly water return line. **Refer to Topographic Map "C."** For a ROW plan of development, please refer to the Monument Butte Field SOP.

Water Disposal

Immediately upon first production, all produced water will be confined to a steel storage tank. If the production water meets quality guidelines, it is transported to the Ashley, Monument Butte, Jonah, and Beluga water injection facilities by company or contract trucks. Subsequently, the produced water is injected into approved Class II wells to enhance Inland's secondary recovery project.

Water not meeting quality criteria, is disposed at Inland's Pariette #4 disposal well (Sec. 7, T9S R19E) or at State of Utah approved surface disposal facilities.

Reserve Pit Liner

A Pit liner will be required at the Operators discretion. Please refer to the Monument Butte Field SOP.

Location and Reserve Pit Reclamation

Please refer to the Monument Butte Field SOP.

The following seed mixture will be used on the topsoil stockpile, to the recontoured surface of the reserve pit, and for final reclamation: (All poundages are in pure live seed)

Shadscale	Atriplex Confertifolia	5 lbs/acre
Needle and Thread Grass	Stipa Comata	3 lbs/acre
Indian Rice Grass	Oryzopsis Hymenoides	3 lbs/acre
Black Sage	Artemisia Nova	1 lbs/acre

Details of the On-Site Inspection

The proposed Federal #5-13-9-16 was on-sited on 3/25/04. The following were present; Brad Mecham (Inland Production), David Gerbig (Inland Production), and Byron Tolman (Bureau of Land Management), and a SWCA representative. Weather conditions were clear at 55 degrees.

13. <u>LESSEE'S OR OPERATORS REPRESENTATIVE AND CERTIFICATION</u>

<u>Representative</u>

Name:

Brad Mecham

Address:

Route #3 Box 3630

Myton, UT 84052

Telephone:

(435) 646-3721

Certification

Please be advised that INLAND PRODUCTION COMPANY is considered to be the operator of well #5-13-9-16 SW/NW Section 13, Township 9S, Range 16E: Lease UTU-64805 Duchesne County, Utah: and is responsible under the terms and conditions of the lease for the operations conducted upon the leased lands. Bond coverage is provided by Hartford Accident #4488944.

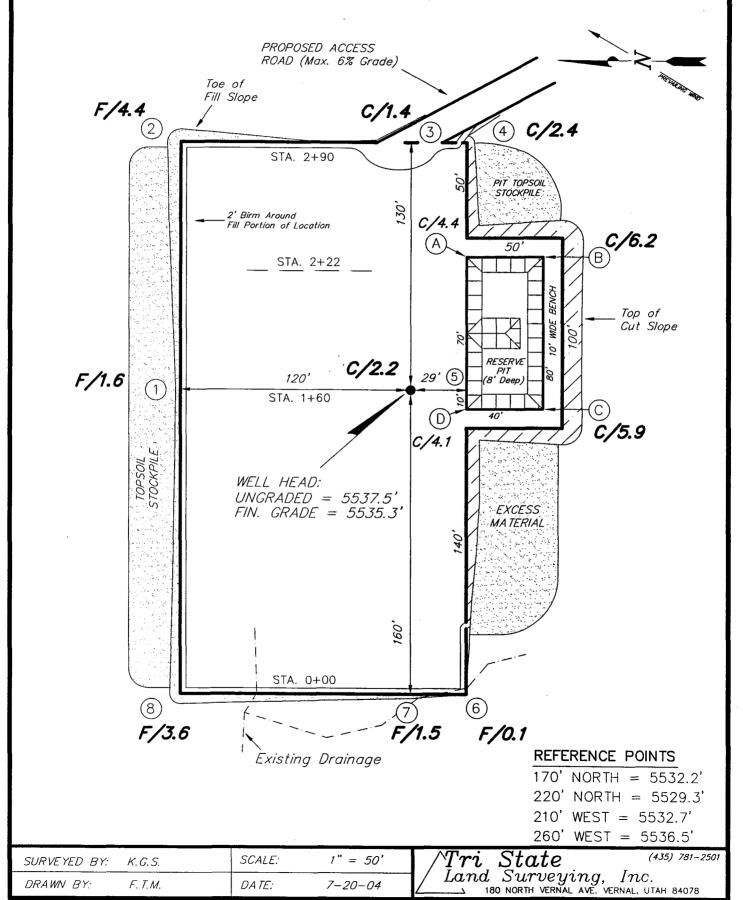
I hereby certify that the proposed drillsite and access route have been inspected, and I am familiar with the conditions which currently exist; that the statements made in this plan are true and correct to the best of my knowledge; and that the work associated with the operations proposed here will be performed by Inland Production Company and its contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved. This statement is subject to the provisions of 18 U.S.C. 1001 for the filing of a false statement.

Date

Mandie Crozier Regulatory Specialist

INLAND PRODUCTION COMPANY

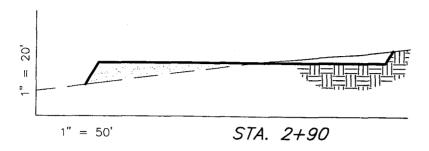
FEDERAL 5-13-9-16 Section 13, T9S, R16E, S.L.B.&M.

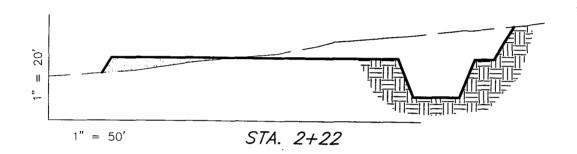


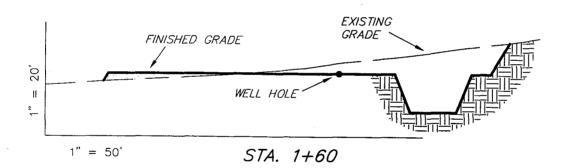
INLAND PRODUCTION COMPANY

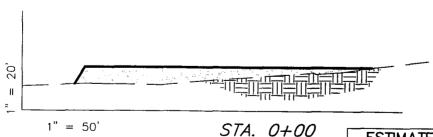
CROSS SECTIONS

FEDERAL 5-13-9-16









UNLESS OTHERWISE NOTED ALL CUT/FILL SLOPES ARE AT 1.5:1

ESTIMATED EARTHWORK QUANTITIES (No Shrink or swell adjustments have been used) (Expressed in Cubic Yards)

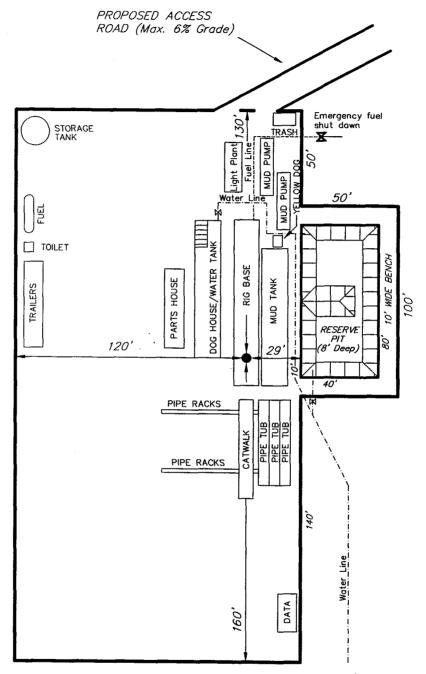
ITEM	CUT	FILL	6" TOPSOIL	EXCESS
PAD	2,020	2,010	Topsoil is not included	10
PIT	640	0	in Pad Cut	640
TOTALS	2,660	2,010	890	650

SURVEYED BY:	K.G.S.	SCALE:	1" = 50'
DRAWN BY:	F. T.M.	DA TE:	7-20-04

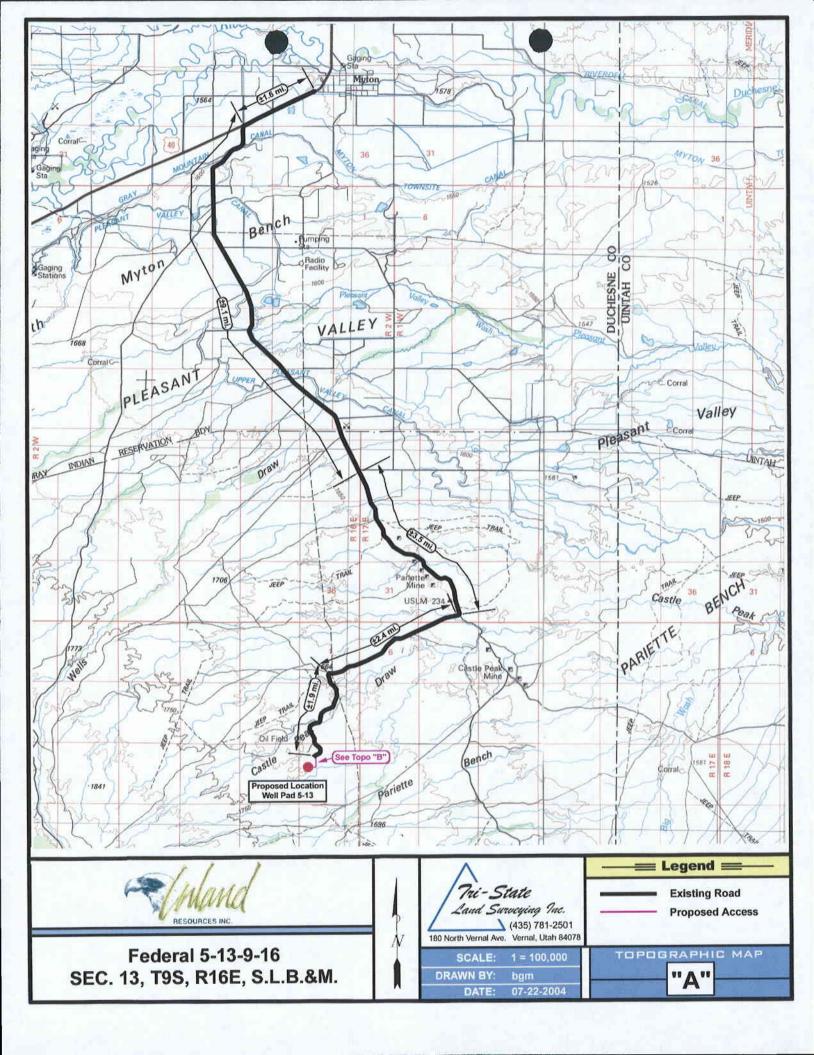
Tri~State (435) 781-2 Land Surveying, Inc. 180 North vernal ave. Vernal, Utah 84078 (435) 781-2501

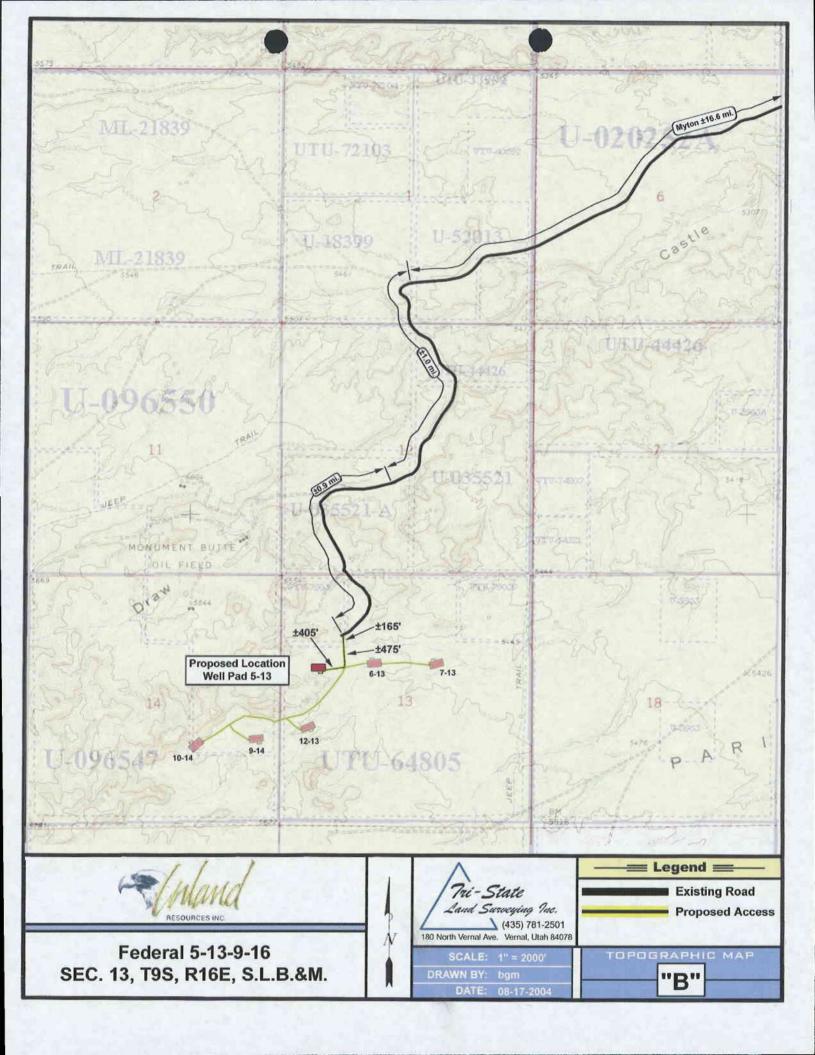
INLAND PRODUCTION COMPANY

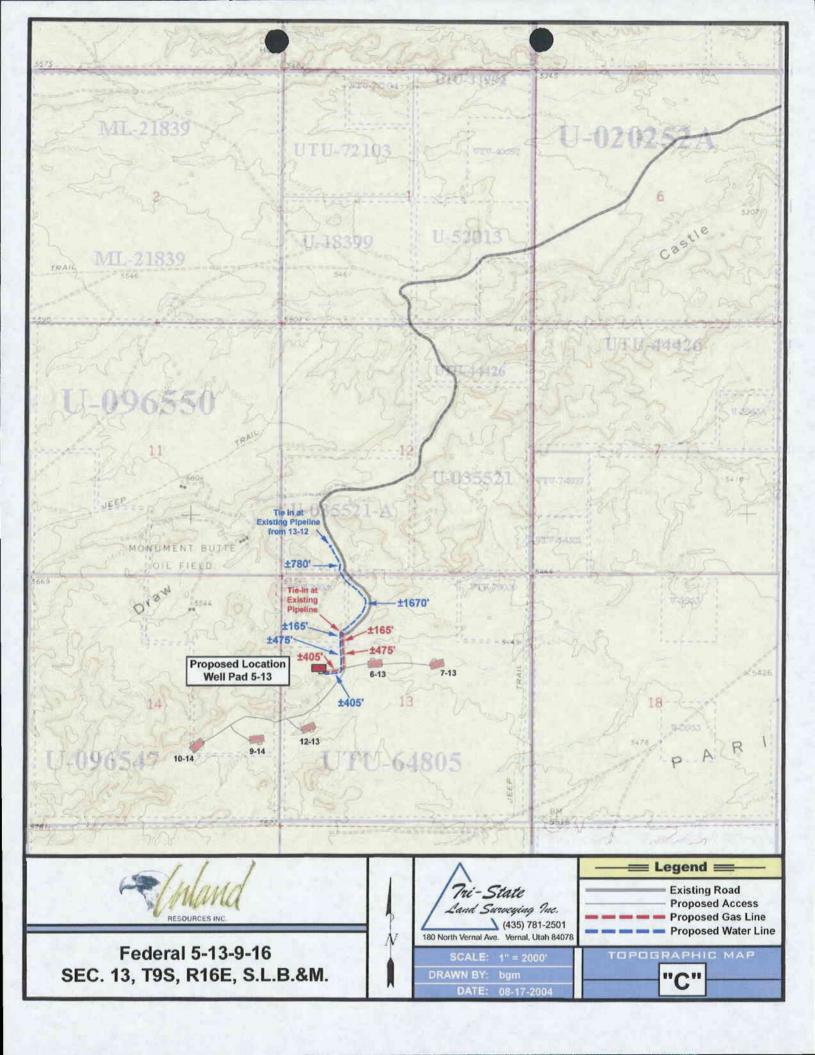
TYPICAL RIG LAYOUT FEDERAL 5-13-9-16

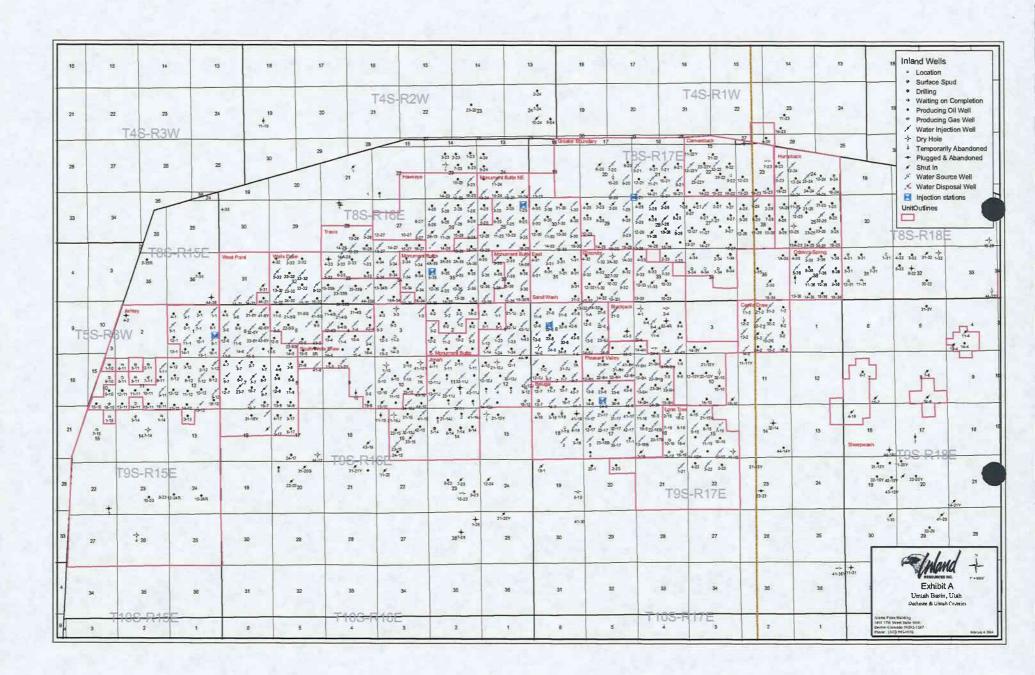


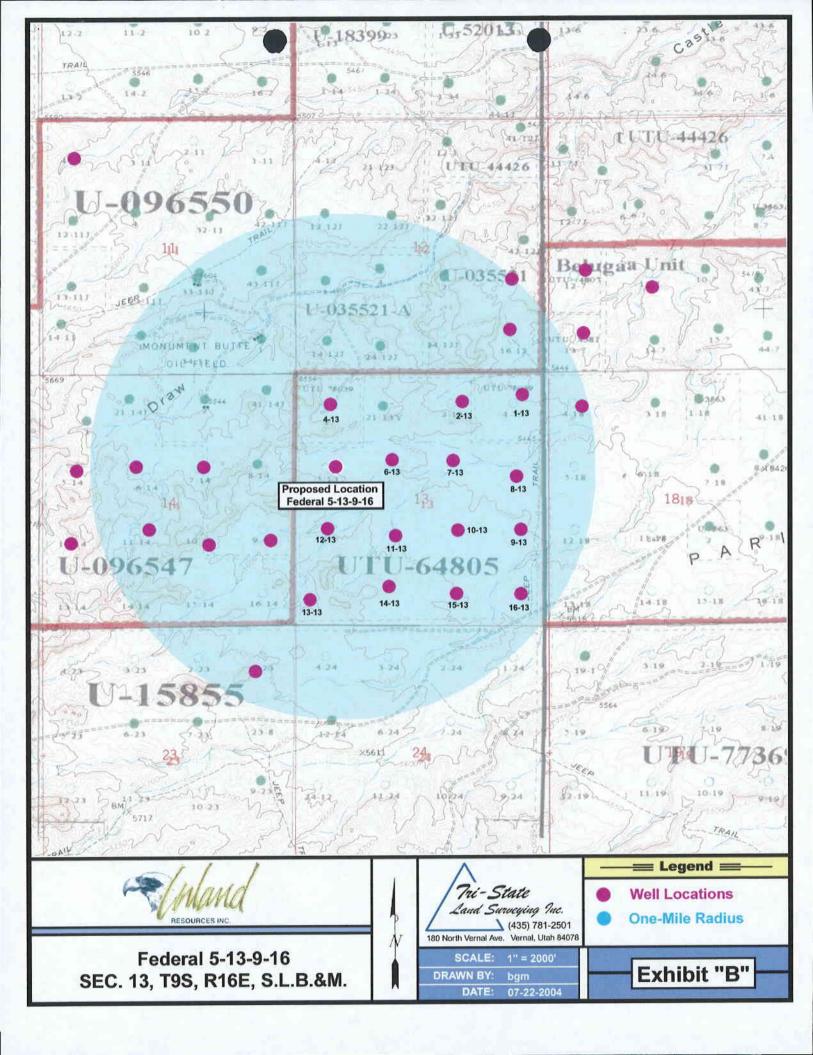
SURVEYED BY: K.G.S.	SCALE:	1" = 50'	Tri State (435) 781-2501
DRAWN BY: F.T.M.	DATE:	7-20-04	/ Land Surveying, Inc. 180 NORTH VERNAL AVE. VERNAL, UTAH 84078











2-M SYSTEM

Blowout Prevention Equipment Systems

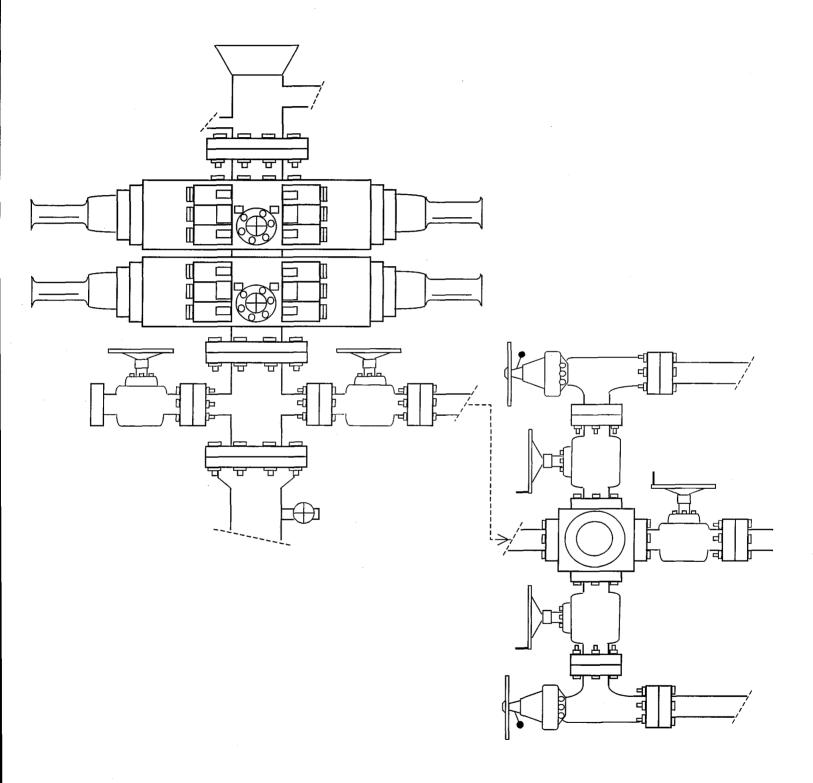


EXHIBIT C

Exhibit."D"

Page 1 of 4

CULTURAL RESOURCE INVENTORY OF INLAND RESOURCES' BLOCK PARCELS (T9S, R16E, SEC. 13 &14) NEAR CASTLE PEAK DRAW, DUCHESNE COUNTY, UTAH.

- by

Katie Simon and Kejth Montgomery

Prepared For:

Bureau of Land Management Vernal Field Office

Prepared Under Contract With:

Inland Resources Route 3 Box 3630 Myton, UT 84052

Prepared By:

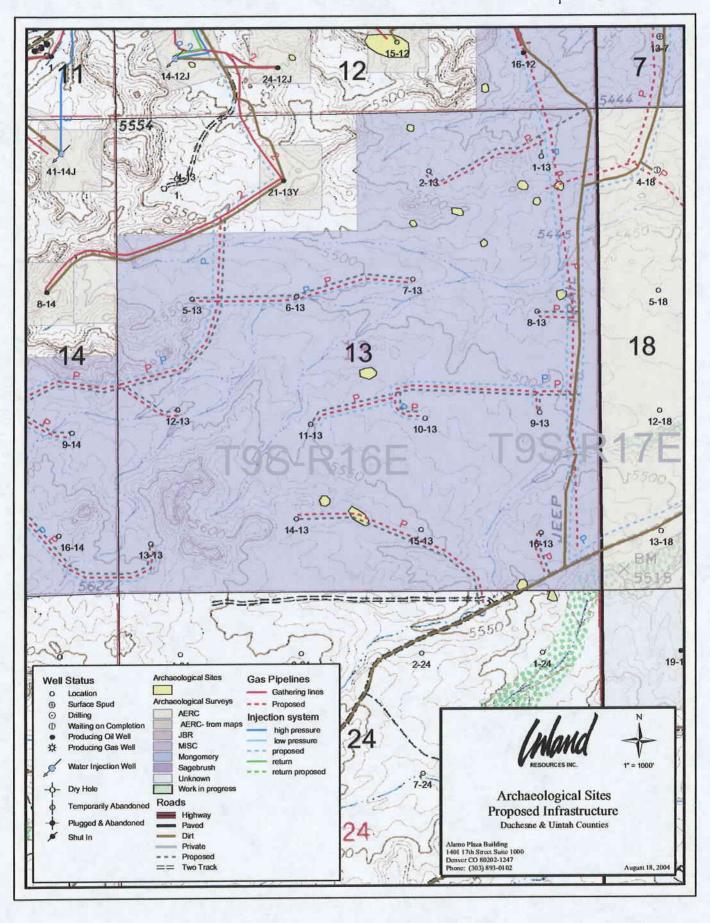
Montgomery Archaeological Consultants P.O. Box 147 Moab, Utah 84532

MOAC Report No. 04-44

May 5, 2003

United States Department of Interior (FLPMA)
Permit No. 04-UT-60122

State of Utah Antiquities Project (Survey) Permit No. U-04-MQ-0328b



INLAND RESOURCES, INC.

PALEONTOLOGICAL FIELD SURVEY OF PROPOSED PRODUCTION DEVELOPMENT AREAS, DUCHESNE COUNTY, UTAH

(NE 1/4, SE 1/4, Sec. 10, T 9 S, R 17 E; SE 1/4, NW 1/4 & SW 1/4, NE 1/4, Sec. 29, T 8 S, R 17 E; South ½ Sec. 14 T 9 S, R 16 E; and NW 1/4, Sec. 13, T 9 S, R 16 E)

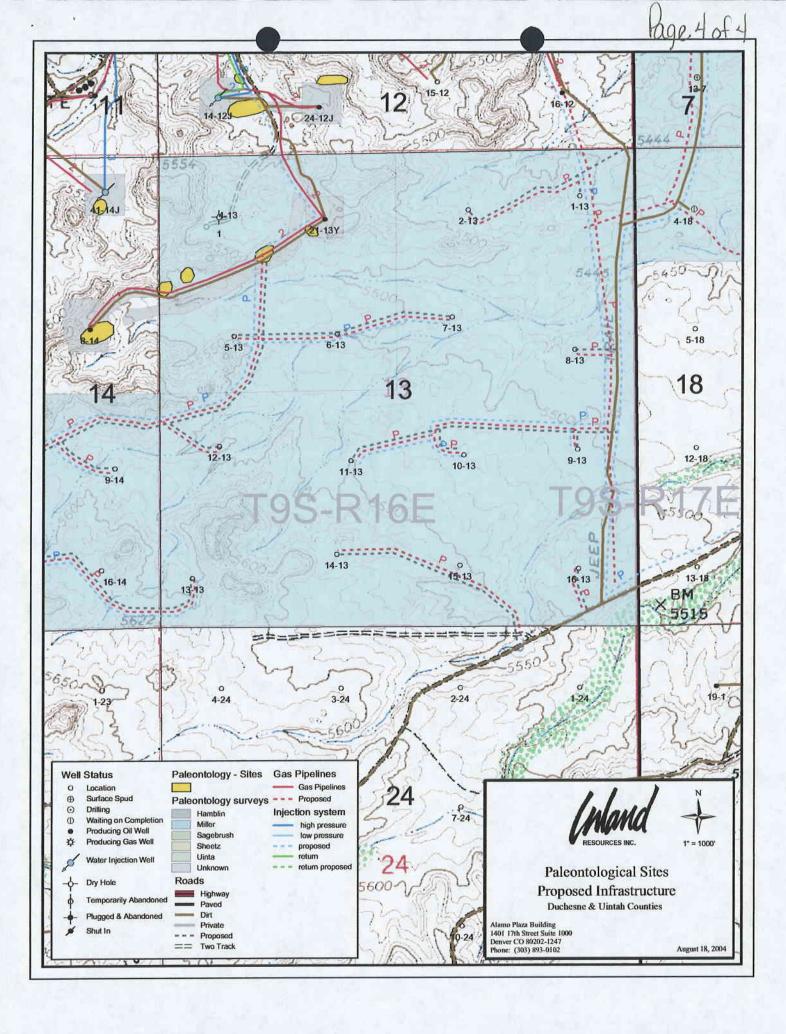
REPORT OF SURVEY

Prepared for:

Inland Resources, Inc.

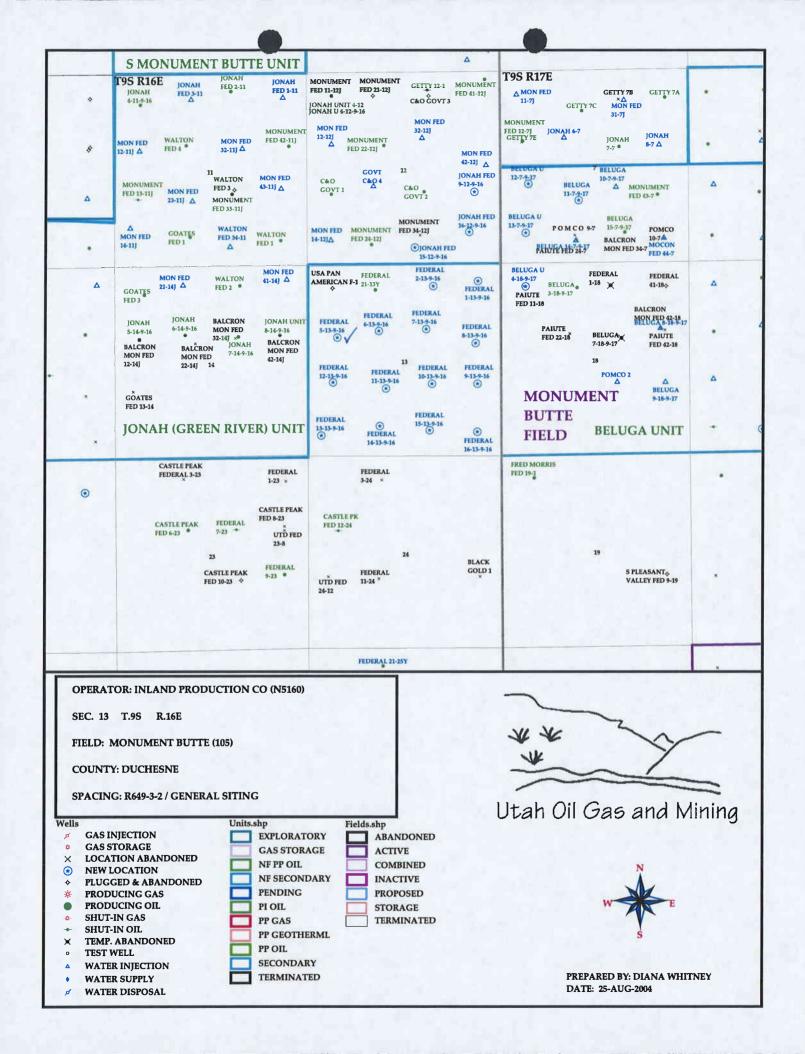
Prepared by:

Wade E. Miller Consulting Paleontologist January 8, 2004



7	WORK:	SHEET		
APPLICATION	FOR	PERMIT	TO	DRILL

APD RECEIVED: 08/20/2004	API NO. ASSIGNED: 43-013-32658
WELL NAME: FEDERAL 5-13-9-16 OPERATOR: INLAND PRODUCTION (N5160) CONTACT: MANDIE CROZIER	PHONE NUMBER: 435-646-3721
PROPOSED LOCATION: SWNW 13 090S 160E	INSPECT LOCATN BY: / /
SURFACE: 1981 FNL 0820 FWL	Tech Review Initials Date
BOTTOM: 1981 FNL 0820 FWL DUCHESNE	Engineering
MONUMENT BUTTE (105)	Geology
LEASE TYPE: 1 - Federal LEASE NUMBER: UTU-64805	Surface
SURFACE OWNER: 1 - Federal PROPOSED FORMATION: GRRV COALBED METHANE WELL? NO	LATITUDE: 40.03263 LONGITUDE: -110.0737
Plat Plat Bond: Fed[1] Ind[] Sta[] Fee[] (No. UTU0056) Potash (Y/N) Coll Shale 190-5 (B) or 190-3 or 190-13 Water Permit (No. MUNICIPAL) RDCC Review (Y/N) (Date:) LIF Fee Surf Agreement (Y/N)	LOCATION AND SITING: R649-2-3. Unit R649-3-2. General Siting: 460 From Qtr/Qtr & 920' Between Wells R649-3-3. Exception Drilling Unit Board Cause No: Eff Date: Siting: R649-3-11. Directional Drill
COMMENTS: Sop. Signate	AL
stipulations: 1. Edurad 2. Spacins S	approx ()





State of Utah

Department of Natural Resources

ROBERT L. MORGAN Executive Director

Division of Oil, Gas & Mining

LOWELL P. BRAXTON Division Director OLENE S. WALKER
Governor

GAYLE F. McKEACHNIE
Lieutenant Governor

August 25, 2004

Inland Production Company Rt. #3, Box 3630 Myton, UT 84052

Re:

Federal 5-13-9-16 Well, 1981' FNL, 820' FWL, SW NW, Sec. 13, T. 9 South,

R. 16 East, Duchesne County, Utah

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann.§ 40-6-1 et seq., Utah Administrative Code R649-3-1 et seq., and the attached Conditions of Approval, approval to drill the referenced well is granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-013-32658.

Sincerely,

John R. Baza Associate Director

pab Enclosures

cc: Duchesne County Assessor

Bureau of Land Management, Vernal District Office

Operator:	Inland F	Production Company		
Well Name & Number	Federal	5-13-9-16		
API Number:	43-013-	32658		
Lease:	UTU-64	1805		-
Location: SW NW_	Sec. 13	T. 9 South	R. _16 E	ast

Conditions of Approval

1. General

Compliance with the requirements of Utah Admin. R. 649-1 *et seq.*, the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

2. Notification Requirements

Notify the Division within 24 hours of spudding the well.

Contact Carol Daniels at (801) 538-5284.

Notify the Division prior to commencing operations to plug and abandon the well.

• Contact Dan Jarvis at (801) 538-5338

3. Reporting Requirements

All required reports, forms and submittals will be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

- 4. State approval of this well does not supersede the required federal approval, which must be obtained prior to drilling.
- 5. This proposed well is located in an area for which drilling units (well spacing patterns) have not been established through an order of the Board of Oil, Gas and Mining (the "Board"). In order to avoid the possibility of waste or injury to correlative rights, the operator is requested, once the well has been drilled, completed, and has produced, to analyze geological and engineering data generated therefrom, as well as any similar data from surrounding areas if available. As soon as is practicable after completion of its analysis, and if the analysis suggests an area larger than the quarter-quarter section upon which the well is located is being drained, the operator is requested to seek an appropriate order from the Board establishing drilling and spacing units in conformance with such analysis by filing a Request for Agency Action with the Board.



United States Department of the Interior



BUREAU OF LAND MANAGEMENT Utah State Office P.O. Box 45155 Salt Lake City, UT 84145-0155

http://www.blm.gov

IN REPLY REFER TO: 3106 (UT-924)

September 16, 2004

Memorandum

To:

Vernal Field Office

From:

Acting Chief, Branch of Fluid Minerals

Subject:

Merger Approval

Attached is an approved copy of the name change recognized by the Utah State Office. We have updated our records to reflect the merger from Inland Production Company into Newfield Production Company on September 2, 2004.

Milas Llouters

Michael Coulthard Acting Chief, Branch of Fluid Minerals

Enclosure

1. State of Texas Certificate of Registration

cc:

MMS, Reference Data Branch, James Sykes, PO Box 25165, Denver CO 80225 State of Utah, DOGM, Attn: Earlene Russell, PO Box 145801, SLC UT 84114

Teresa Thompson
Joe Incardine
Connie Seare

	*				
UTSL-	15855	61052	73088	76561	
071572A	16535	62848	73089	76787	
065914	16539	63073B	73520A	76808	
	16544	63073D	74108	76813	•
	17036	63073E	74805	76954	63073X
	17424	63073O	74806	76956	63098A
	18048	64917	74807	77233	68528A
UTU-	18399	64379	74808	77234	72086A
	19267	64380	74389	77235	72613A
02458	26026A	64381	74390	77337	73520X
03563	30096	64805	74391	77338	74477X
03563A	30103	64806	74392	77339	75023X
04493	31260	64917	74393	77357	76189X
05843	33992	65207	74398	77359	76331X
07978	34173	65210	74399	77365	76788X
09803	34346	65635	74400	77369	77098X
017439B	36442	65967	74404	77370	77107X
017985	36846	65969	74405	77546	77236X
017991	38411	65970	74406	77553·	77376X
017992	38428	66184	74411	77554	78560X
018073	38429	66185	74805	78022	79485X
019222	38431	66191	74806	79013·	79641X
020252	39713	67168	74826	79014	80207X
020252A	39714	67170	74827	79015	81307X
020254	40026	67208	74835	79016	, • • • • • • • • • • • • • • • • • • •
020255	40652	67549	74868	79017	,
020309D	40894	67586	74869	79831	
022684A	41377	67845	74870	79832	
027345	44210	68105	74872	79833 [,]	
034217A	44426	68548	74970	79831	
035521	44430	68618	75036	79834	
035521A	45431	69060	75037	80450	
038797	47171	69061	75038	80915	
058149	49092	69744	75039	81000	
063597A	49430	70821	75075		
075174	49950	72103	75078		
096547	50376	72104	75089		
096550	50385	72105	75090		
	50376	72106	75234		-
	50750	72107	75238		
10760	51081	72108	76239		
11385	52013	73086	76240	•	
13905	52018	73087	76241		
15392	58546	73807	76560		
•					



Office of the Secretary of State

The undersigned, as Secretary of State of Texas, does hereby certify that the attached is a true and correct copy of each document on file in this office as described below:

Newfield Production Company Filing Number: 41530400

Articles of Amendment

September 02, 2004

In testimony whereof, I have hereunto signed my name officially and caused to be impressed hereon the Seal of State at my office in Austin, Texas on September 10, 2004.





Secretary of State

ARTICLES OF AMENDMENT TO THE ARTICLES OF INCORPORATION OF INLAND PRODUCTION COMPANY

In the Office of the Secretary of State of Texas

SEP 02 2004

Corporations Section

Pursuant to the provisions of Article 4.04 of the Texas Business Corporation Act (the "TBCA"), the undersigned corporation adopts the following articles of amendment to the articles of incorporation:

ARTICLE 1 - Name

The name of the corporation is Inland Production Company.

ARTICLE 2 - Amended Name

The following amendment to the Articles of Incorporation was approved by the Board of Directors and adopted by the shareholders of the corporation on August 27, 2004.

The amendment alters or changes Article One of the Articles of Incorporation to change the name of the corporation so that, as amended, Article One shall read in its entirety as follows:

"ARTICLE ONE - The name of the corporation is Newfield Production Company."

ARTICLE 3 - Effective Date of Filing

This document will become effective upon filing.

The holder of all of the shares outstanding and entitled to vote on said amendment has signed a consent in writing pursuant to Article 9.10 of the TBCA, adopting said amendment, and any written notice required has been given.

IN WITNESS WHEREOF, the undersigned corporation has executed these Articles of Amendment as of the 1st day of September, 2004.

INLAND RESOURCES INC.

Susan G. Riggs, Treasurer

Division of Oil, Gas and Mining

OPERATOR CHANGE WORKSHEET

Change of Operator (Well Sold)

ROUTING

1. GLH 2. CDW

3. FILE

Designation of Agent/Operator

X Operator Name Change

Merger

The operator of the well(s) listed below h	as changed	l, effect	tive:			9/1/2004			7
FROM: (Old Operator): N5160-Inland Production Company Route 3 Box 3630				TO: (New O	-	on Compan	у		
Myton, UT 84052					UT 84052				1
Phone: 1-(435) 646-3721				Phone: 1-(435)	646-3721				
	No.			Unit:]
WELL(S)									╛
NAME	SEC	TWN	RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS	
COUNTY LINE FED 1-35	35			4304731380	1461	Federal	OW	P	
COUNTY LINE FED 2-35	35			4304731403	1462	Federal	OW	S	
NGC ST 33-32	32			4304731116	6210	State	OW	P	
GULF STATE 36-13	36	080S	180E	4304731345	45	State	OW	P	T
GULF STATE 36-11	36	080S	180E	4304731350	40	State	OW	P	
FEDERAL 6-13-9-16	13	090S	160E	4301332657		Federal	OW	APD	K
FEDERAL 5-13-9-16	13	090S	160E	4301332658		Federal	ow	APD	K
FEDERAL 2-13-9-16	13	090S	160E	4301332659		Federal	OW	APD	K
FEDERAL 1-13-9-16	13	090S	160E	4301332660		Federal	OW	APD	K
FEDERAL 7-14R-9-17	14	090S	170E	4304731129	6165	Federal	NA	PA	K
FEDERAL 8-3-9-18	03	090S	180E	4304731127	570	Federal	ow	P	
FEDERAL 14-4-9-18	04	090S	180E	4304731181	10971	Federal	OW	P	1
FEDERAL 6-7-9-18	07	090S	180E	4304731126	10969	Federal	OW	P	\top
FEDERAL 15-7-9-18	07	090S	180E	4304731202	564	Federal	OW	S	
FEDERAL 7-8-9-18	08	090S	180E	4304731274	554	Federal	OW	P	1
FEDERAL 6-10-9-18	10	090S	180E	4304731214	10973	Federal	OW	S	1
FEDERAL 12-11-9-18	11	090S	180E	4304731029	10970	Federal	OW	S	\top
FEDERAL 7-13-9-18	13	090S	180E	4304731277	10276	Federal	OW	S	1
FEDERAL 4-18-9-18	18	090S	180E	4304731142	10969	Federal	ow	P	\top
FEDERAL 32-29	29	090S	180E	4304731175	6170	Federal	OW	P	工
	-+						 		-

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

(R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 9/15/2004

(R649-8-10) Sundry or legal documentation was received from the NEW operator on: 9/15/2004

3. The new company was checked on the Department of Commerce, Division of Corporations Database on: 2/23/2005

Is the new operator registered in the State of Utah: YES Business Number: 755627-0143

If NO, the operator was contacted contacted on:

Newfield_10_FORM_4B.xls 3/21/2005 20

6a. (R649-9-2)Waste Management Plan has been received on:	IN PLACE		
6b. Inspections of LA PA state/fee well sites complete on:	waived		
	DY 1 1	1 ,1	1
7. Federal and Indian Lease Wells: The BLM and or th		-	- -
or operator change for all wells listed on Federal or Indian lease	es on:	BLM	BIA
8. Federal and Indian Units:			
The BLM or BIA has approved the successor of unit operator	for wells listed or	n:n/a	
•	. 22211 71 1 1 4 4 4 4 4 4 4 4	·	
9. Federal and Indian Communization Agreements			
The BLM or BIA has approved the operator for all wells liste	d within a CA on:	na/	_
10. Underground Injection Control ("UIC") The I	Division has appro	ved UIC Form 5. Tr	ansfer of Authority to
10. Underground Injection Control ("UIC") The I Inject, for the enhanced/secondary recovery unit/project for the			2/23/2005
inject, for the emianecus secondary recovery unit project for the	water disposar we	on(b) hour on.	2/20/2000
DATA ENTRY:			
1. Changes entered in the Oil and Gas Database on:	2/28/2005		
2. Changes have been entered on the Monthly Operator Change	Spread Sheet on	: 2/28/200)5
2. Changes have been enered on the Montany operator change	sproud shoot on		_
3. Bond information entered in RBDMS on:	2/28/2005		
A F /Green the standed to hand in DDDMC one	2/28/2005		•
4. Fee/State wells attached to bond in RBDMS on:	2/20/2003		
5. Injection Projects to new operator in RBDMS on:	2/28/2005		
CD W D A ANDAL			
6. Receipt of Acceptance of Drilling Procedures for APD/New on	i	waived	
FEDERAL WELL(S) BOND VERIFICATION:			
1. Federal well(s) covered by Bond Number:	UT 0056		
INDIAN WELL(S) BOND VERIFICATION:			
1. Indian well(s) covered by Bond Number:	61BSBDH2912		
FEE & STATE WELL(S) BOND VERIFICATION:			
1. (R649-3-1) The NEW operator of any fee well(s) listed covered	d by Bond Number	r 61BSBDH	2919
1. (1045 5 1) The 142 W operator of any feet west(e) assert over			_
2. The FORMER operator has requested a release of liability from	their bond on:	n/a*	<u> </u>
The Division sent response by letter on:	n/a		
THE PARTY OF THE P			
LEASE INTEREST OWNER NOTIFICATION:			the Division
3. (R649-2-10) The FORMER operator of the fee wells has been of their responsibility to notify all interest owners of this change		n/a	the Division
of their responsionity to notify an interest owners of this change	· · · · · · · · · · · · · · · · · · ·	10.00	
COMMENTS:			
*Bond rider changed operator name from Inland Production Compa	my to Newfield Pro	oduction Company -	received 2/23/05

AUC 3 G 2004

AUG 3 0 2004 BLM VERNAL, UTAH

Form 3160-3 (September 2001)	~		FORM APPR OMB No. 100 Expires January)4-0136	
UNITED STATES DEPARTMENT OF THE II		•	5. Lease Serial No.		
BUREAU OF LAND MANA			UTU-64805		
APPLICATION FOR PERMIT TO DI			6. If Indian, Allottee or	Гribe Name	
ATTEIGATION FOR FERMIN TO BE	NILL ON INLLINI LIN		N/A		
la. Type of Work:	R		7. If Unit or CA Agreeme	ent, Name and No.	
1b. Type of Well: Oil Well Gas Well Other	Single Zone	Multiple Zone	8. Lease Name and Well Federal 5-13-9-16	• •	
2. Name of Operator		•	9. API Well No.		
Inland Production Company 3a. Address	2h Dhana Na Garlada		43-013-3		
	3b. Phone No. (include area co. (435) 646-3721	oae)	10. Field and Pool, or Expl	oratory	
Route #3 Box 3630, Myton UT 84052		<u> </u>	Monument Butte	and Common an Area	
4. Location of Well (Report location clearly and in accordance with	any State requirements.*)		11. Sec., 1., K., M., OI DIK.	and Survey of Area	
At surface SW/NW 1981' FNL 820' FWL			SW/NW Sec. 13, T	9S R16F	
At proposed prod. zone	<u> </u>		000.10,1	0011102	
14. Distance in miles and direction from nearest town or post office*			12. County or Parish	13. State	
Approximatley 18.5 miles south of Myton, Utah			Duchesne	UT	
 Distance from proposed* location to nearest property or lease line, ft. 	16. No. of Acres in lease	17. Spacin	ng Unit dedicated to this well		
(Also to nearest drig. unit line, if any) Approx. 661' f/lse, NA f/unit	560.00		40 Acres		
18. Distance from proposed location* to nearest well, drilling, completed, applied for, on this lease, ft. Approx. 1,327'	19. Proposed Depth 20. BLM/E		BIA Bond No. on file UTU0056		
21. Elevations (Show whether DF, KDB, RT, GL, etc.)	22. Approximate date work w	vill start*	23. Estimated duration		
5538' GL	1st Quarter 2005		Approximately seven (7) days from spud to rig release.		
,	24. Attachments				
The following, completed in accordance with the requirements of Onshor	re Oil and Gas Order No.1, shall	be attached to thi	s form:		
 Well plat certified by a registered surveyor. A Drilling Plan. A Surface Use Plan (if the location is on National Forest System SUPO shall be filed with the appropriate Forest Service Office). 	Item 20 abo	ove). ertification. site specific inf	ons unless covered by an exist cormation and/or plans as ma	,	
25. Signature Manche Crosien	Name (Printed/Typed) Mandie Crozier	4	Date	3/19/04	
Title Regulatory Specialist					
Provided by (Signature)	Name (Printed/Typed)		Date	124/201	
Title Assistant Field Manager Mineral Resources	Office			, ,	
Application approval does not warrant or certify the the applicant holds le operations thereon. Conditions of approval, if any, are attached.	egal or equitable title to those rig	hts in the subject	lease which would entitle the	applicant to conduct	
Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it States any false, fictitious or fraudulent statements or representations as to	a crime for any person knowing any matter within its jurisdictio	ly and willfully to.	to make to any department or	agency of the United	
*(Instructions on reverse)		R	ECEIVED		
	· · · · · · · · · · · · · · · · · · ·		II 1 2 2005		

. UDOGM NOTICE OF APPROVAL CO

DIV. OF OIL, GAS & MINING
CONDITIONS OF APPROVAL ATTACHED

No MES

COAs Page 1 of 2 Well No.: FEDERAL 5-13-9-16

CONDITIONS OF APPROVAL APPLICATION FOR PERMIT TO DRILL

Company/Operator:	Inland Production Company						
Well Name & Number:	FEDERAL 5-13-9-16						
API Number:	43-013-32658						
Lease Number:	UTU – 64805						
Location: SWNW Se	ec. <u>13</u> TWN: <u>09S</u> RNG: <u>16E</u>						
Agreement:	N/A						

For more specific details on notification requirements, please check the Conditions of Approval for Notice to Drill and Surface Use Program.

Well No.: FEDERAL 5-13-9-16

CONDITIONS OF APPROVAL FOR NOTICE TO DRILL

Approval of this application does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Submit an electronic copy of all logs run on this well in LAS format. This submission will replace the requirement for submittal of paper logs to the BLM.

Be aware fire restrictions may be in effect when location is being constructed and/or when well is being drilled. Contact the appropriate Surface Management Agency for information.

A. DRILLING PROGRAM

1. Casing Program and Auxiliary Equipment

As a minimum, the usable water and oil shale resources shall be isolated and/or protected by having a cement top for the production casing at least 200 ft. above the top of the Green River Formation, identified at $\pm 1,455$ ft.

- -No construction or drilling will be allowed during the golden eagle nesting season (Feb. 1 to July 15) without conducting a survey to determine if the nest/s are active. The survey shall be conducted by a qualified biologist. If the nest/s are active, no construction or drilling would be allowed until the nest/s have been inactive for a two year period.
- -The pumping unit would be equipped with a hospital-type muffler or other similar devise to reduce noise levels.
- -The construction of the well location shall be monitored by a certified paleontologist.

HESET

Application for Permit to Drill Request for Permit Extension

Validation
(this form should accompany the Sundry Notice requesting permit extension)

API: 43-013-32658 Well Name: Federal 5-13-9-16 Location: SW/NW Section 13, T9S R16E Company Permit Issued to: Newfield Production Company Date Original Permit Issued: 8/25/2004
The undersigned as owner with legal rights to drill on the property as permitted above, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision.
Following is a checklist of some items related to the application, which should be verified.
If located on private land, has the ownership changed, if so, has the surface agreement been updated? Yes□No□
Have any wells been drilled in the vicinity of the proposed well which would affect the spacing or siting requirements for this location? Yes☐No☑
Has there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well? Yes□ No ☑
Have there been any changes to the access route including ownership, or right- of-way, which could affect the proposed location? Yes□No ☑
Has the approved source of water for drilling changed? Yes□No☑
Have there been any physical changes to the surface location or access route which will require a change in plans from what was discussed at the onsite evaluation? Yes□No☑
Is bonding still in place, which covers this proposed well? Yes ☑ No ☐
Signature 8/19/2005 Date
Title: Regulatory Specialist
Representing: Newfield Production Company RECEIVED AUG 2 2 2005
DIV. OF OIL, GAS & MINING

FORM 3160-5 (June 1990)

ITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM	APPROV	ED	
Budget	Bureau N	lo. 1004-013	

Expires: March 31, 1993

5. Lease Designation and Serial No. SUNDRY NOTICES AND REPORTS ON WELLS UTU-64805 6. If Indian, Allottee or Tribe Name Do not use this form for proposals to drill or to deepen or reentry a different reservoir. Use "APPLICATION FOR PERMIT -" for such proposals 7. If Unit or CA, Agreement Designation SUBMIT IN TRIPLICATE N/A 1. Type of Well 8. Well Name and No. Oil Gas X FEDERAL 5-13-9-16 Welf Well Other 9. API Well No. 43-013-32658 2. Name of Operator **NEWFIELD PRODUCTION COMPANY** 10. Field and Pool, or Exploratory Area MONUMENT BUTTE 3. Address and Telephone No. Rt. 3 Box 3630, Myton Utah, 84052 435-646-3721 11. County or Parish, State 4. Location of Well (Footage, Sec., T., R., m., or Survey Description) **DUCHESNE COUNTY, UT.** 1981 FNL 820 FWL SW/NW Section 13, T9S R16E CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA 12. TYPE OF SUBMISSION TYPE OF ACTION X Notice of Intent Abandonment Change of Plans Recompletion New Construction Subsequent Report Non-Routine Fracturing Plugging Back Casing Repair Water Shut-Off Final Abandonment Notice Altering Casing Conversion to Injection **Permit Extension** Dispose Water (Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Newfield Production Company requests to extend the Permit to Drill this well for one year. The original approval date was 8/25/04 (expiration 8/25/05).

> Approved by the Utah Division of Oil. Gas and

RECEIVED

AUG 2 2 2005

DIV. OF OIL, GAS & MINING

And a second control of the second se			
14. I hereby certify that the fgregoing is true and correct			
Signed / //www.adview.	Title	Regulatory Specialist	Date

Mandie Crozier

COPY SENT TO OPERATOR

Title

Date

8/19/2005

CC: UTAH DOGM

(This space for Federal or State office use)

Approved by

Conditions of approval, if any:

CC: Utah DOGM

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fradulent statements or representations as to any matter within its jurisdiction.

N2695

09/22/2005

15:13

4356463031

INLAND

opu	Kim Kette
. ed-ut	

RECEIVED

SEP 2 2 2005

Production Clerk

September 22, 2005 elsu

CODE	CURRENT	VEN	API HUMBER	WELL NAME			UMEL 1 1	CATION	·····	SPUD	EFFECTIVE
	EMINY NO.	ENTITY NO.			90	sc.	I IP	RG	COUNTY	DATE	DATE
1											-/ /
В	99999	14844	43-047-35562	FEDERAL 7-17-9-18	SWINE	17	98	18E	UINTAH	09/15/05	9/23/05
ELL 1CO	WVENTS /	CROIL						IVE	OBSIAN	00)10/0	1 75. 75-
	(SRRU									
CTIC71	CURRENT	NEW	AFFAUMBER							·	
CCE	ENETY 10.	ENTITY NO.	PRINCER	WEST HAME	90	sc W	FP FP	RG RG		SPUD DAFE	EFFECTIVE DATE
		V			- '''	30	- FP	RG	CCUNTY	LAVE	
В	99999	12419	43-013-32641	ASHLEY FEDERAL 3-15-9-15	NENW	15	98	4.5%	MIQUEONE	00/20/DE	9/23/05
	200				MEMAA	15	93	15E	DUCHESNE	09/20/05	1/010/00
	GRR	W						•			
neal	CLARENT	neu									
C2E	EMITY NO.	ENTITY NO.	API NURBER	WELL NAME				CATION		SPUD	EFFECTIVE
		/			00	8C	FP	RG	CCUNTY	DATE	
В	99999	14844	43-047-35563	EERERAL CATOAS	1						9/22/2
	44403		40-047-0000	FEDERAL 9-17-9-18	NESE	17	98	18E	UINTAH	09/20/05	1/23/05
	\mathcal{C}	RRV									•
	6/										
TION	SUPREM	WEIA	AFF NUMBER	VELL NAME	WELLLOCATION			т	SPUD	EFFECTIVE	
CDE	ENTITY NO.	EMITY NO.			ÇQ	SC	TP	RG	CCUNTY	DATE	DATE
	99999	INGUL									
<u> </u>		17772	43-013-32658	FEDERAL 5-13-9-16	SWNW	13	98	16E	DUCHESNE	09/22/05	9/23/05
TT a DCX	MISHTS /1	LIDA									
	ق	RRV									
HOT	CURRENT	HEAL	API MUMBER	WELLNAKE	WELLLOCATION SPUD EFFECT					EFFECTIVE	
ODE	EHISTY NO.	EMTITY NO.			GQ	sc	TP2	RG	COUNTY	QATE .	DATE
		1				· · · · · · · · · · · · · · · · · · ·	<u> </u>				
	99999	<u> </u>						1			
L5 CO'	EVENTS:						<u> </u>	Ь			_
						\					
T (201	CURRENT	NEW I			WELLLOCATION				ODUD		
17 (3) (1) (1) (1) (1) (1) (1) (1) (1) (1) (1	CURRENT ENTITY NO	NEW ENTITY BO.	AFI NUMBER	WELL NAME						SPUD	EFFECTIVE
		NEW OKYTITVE	AFI NUMBER	WELL NAME	go	SC	TP	RG	COUNTY	DATE	EFFECTIVE DATE

ACTION CODES (Section science on back of form)

- A Establish new sality for new well (single hell only)
- 3 · Address well to adding state forces or and well
- C २५ ३३४व्र कटो सं २०११ वर्ष कर्मातील स्टोरेप्र 10 another क्यों आहे.
- D- Strassign wall from one existing arity to a new earlity
- E Other (explain in community section)

FORM 3160-5 (September 2001)

DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM A	PPROVED
OMB No.	1004-0135
Expires Janu	ary 31,2004

Lease Serial No.

T TT	TT T/	~ 40	00
1 1 1	1 10	548	רוו

SUNDRY NOTICES AND REPORTS ON WELLS					UTU64805		
Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.				6. If Indian, Allot	tee or Tribe Name.		
SUBMITINI	CIPLICATE Cohor Instru	Stions on reverse side		7. If Unit or CA/A	Agreement, Name and/or No.		
1 T (117.1)							
1. Type of Well Oil Well Gas Well	Other		<u> </u>	B. Well Name and	I NT-		
2. Name of Operator	Culei			5. Well Name and FEDERAL 5-13			
Newfield Production Company				API Well No.	7-10		
3a. Address Route 3 Box 3630	35	. Phone No. (include are code		4301332658			
Myton, UT 84052		35.646.3721			l, or Exploratory Area		
4. Location of Well (Footage, Sec	., T., R., M., or Survey Description)).	Monument Butt			
1981 FNL 820 FWL	Œ			11. County or Par	ish, State		
SW/NW Section 13 T9S R1	0E			Duchesne,UT			
12. CHECK	APPROPRIATE BOX(ES)	TO INIDICATE NATU	RE OF NO	TICE, OR OT	HER DATA		
TYPE OF SUBMISSION		TYPE OF	ACTION				
	Acidize	Deepen	Production	Start/Resume)	☐ Water Shut-Off		
Notice of Intent	Alter Casing	Fracture Treat	Reclamation		Well Integrity		
X Subsequent Report	Casing Repair	New Construction	Recomplete		X Other		
	Change Plans	Plug & Abandon	Temporarily	y Abandon	Spud Notice		
Final Abandonment Notice	Convert to Injector	Plug Back	Water Disp	osal			
13. Describe Proposed or Completed Or	peration (clearly state all pertinent details,	including estimated starting date of	f any proposed y	work and approxima	te duration thereof. If the		
inspection.) On 9/22/05 MIRU Ross # 2	only after all requirements, including recla 4. Spud well @ 10:00 AM. Dri cement with 160 sks of class ils cement to pit. WOC.	II 303' of 12 1/4" hole wit	th air mist.	TIH W/ 7 Jt's 8	3 5/8" J-55 24 # csgn.		
I hereby certify that the foregoing is Name (Printed/ Typed)	true and correct	Title					
Justin Crum		Drilling Foreman					
Signature	2//	Date 09/30/2005					
- CIS ACI	THIS COLOR DOD	CEDERAL ORSTAGE	Marie Paris	W.S.			
		1					
Approved by		Title		Date	<u> </u>		
	ed. Approval of this notice does not warra				<u> </u>		
	uitable title to those rights in the subject le						
	S U.S.C. Section 1212, make it a crime for	any person knowingly and willfull	ly to make to an	y department or age	ncy of the United		
	statements or representations as to any ma		-				

(Instructions on reverse)

RECEIVED

OCT 0 4 2005

NEWFILD PRODUCTION COMPANY - CASING & CEMENT REPORT

I AST CASI	JG 9.5/9'	' QET	4310.52		OPERATOR		Nourfield F	, Nacionation (`
DATUM		SE17	310.52	<u>. </u>			Federal 5	roduction (ompany
DATUM TO CUT OFF CASING									
DATUM TO CUT OFF CASING FIELD/PROSPECT Monument Butte DATUM TO BRADENHEAD FLANGE CONTRACTOR & RIG # Ross Rig # 24			24						
			ER		0011110101	011 W 1110 #		11033 Itig #	
HOLE SIZE		1.25							
	<u></u> - <u></u> <u></u> -	·							
LOG OF CA	SING STRIN	NG:							"
PIECES	OD	ITEM -	MAKE - DESC	RIPTION	WT/FT	GRD	THREAD	CONDT	LENGTH
									J.
		Shoe	Joint 41.83'						
		WHI - 92 cs	g head				8rd	Α	0.95
7	8 5/8"	Maverick ST			24#	J-55	8rd	Α	301.7
	<u></u>		GUIDE	shoe			8rd	Α	0.9
CASING INV	ENTORY B	AL.	FEET	JTS	TOTAL LEN	GTH OF ST	RING].	302.6
TOTAL LENGTH OF STRING		302.6	7	LESS CUT OFF PIECE			2		
LESS NON CSG. ITEMS		1.85		PLUS DATUM TO T/CUT OFF CSG			12		
PLUS FULL		DUT	0		CASING SET DEPTH			312.6	
	TOTAL		300.75		- 1				
TOTAL CSG	. DEL. (W/C	THRDS)	300.75	7	COMPARE				
TIMING			1ST STAGE		4				
BEGIN RUN		Spud			GOOD CIRC THRU JOB Yes				
CSG. IN HOI			·		Bbls CMT Ci			<u>4</u>	
BEGIN CIRC					RECIPROCA	ATED PIPE I	OR	<u></u>	
BEGIN PUM					-		_		
BEGIN DSPL PLUG DOWI				<u></u>	BUMPED PL	_UG 10	720		PSI
CEMENT US				CEMENT CO	MDANY.	B. J.			
	# SX				PE & ADDITIV				
1	160	Class "G" w/	2% CaCL2 + 1				17 cf/sk vield	·	
•		0.000 0 117	Z/O OGOZZ :	IT-HITOR CONC.	Take Mixed (d	g rolo ppg r	. IT GITSK YIER		
	_			-					
CENTRALIZI	ER & SCRA	TCHER PLAC	EMENT			SHOW MAK	E & SPACIN	 G	
			nd & third for	3					
	·					-			
	'				· · · · · · · · · · · · · · · · · · ·				

DATE <u>9/30/2005</u>

COMPANY REPRESENTATIVE <u>Justin Crum</u>

FORM 3160-5 (September 2001)

UNITE STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB No. 1004-0135 Expires January 31,2004

SOREMO OF EMILE INFINITION INCIDENT	5.	Lease	Serial
MOTICES AND DEPODTS ON WELLS	1 _		

SUNDR' Do not use t abandoned w	UTU64805 6. If Indian, Allottee or Tribe Name.					
SUBMIT-IN: [RPP I (ATE: Other Inst	notions on reverse s	ide : ## 3.4 jg: ## 3.4	7. If Unit or CA/	Agreement, Name and/or No.	
	Other			8. Well Name and	d No.	
Name of Operator Newfield Production Company				FEDERAL 5-1:	3-9-16	
3a. Address Route 3 Box 3630 3b. Phone No. Myton, UT 84052 435,646,3721			e code)	9. API Well No. 4301332658 10. Field and Pool, or Exploratory Area		
4. Location of Well (Footage, Sec 1981 FNL 820 FWL SW/NW Section 13 T9S R1		Monument Butte 11. County or Parish, State Duchesne,UT				
12. CHECK	K APPROPRIATE BOX(ES	S) TO INIDICATE NA	ATURE OF N	OTICE, OR OT	THER DATA .	
TYPE OF SUBMISSION		TYF	E OF ACTION			
■ Notice of Intent ■ Subsequent Report ■ Final Abandonment Notice	Acidize Alter Casing Casing Repair Change Plans Convert to Injector	Deepen Fracture Treat New Construction Plug & Abandon Plug Back	Reclamat	ete rily Abandon	Water Shut-Off Well Integrity Other Weekly Status Report	
13. Describe Proposed or Completed O	Department details or recomplete horizontally, give subsurf					

under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final

On 10/13/05 MIRU NDSI Rig # 1. Set all equipment. Pressure test Kelly, TIW, Choke manifold, & Bop's to 2,000 psi. Test 8.625 csgn to 1,500 psi. Vernal BLM field, & Roosevelt DOGM office was notifed of test. PU BHA and tag cement @ 270'. Drill out cement & shoe. Drill a 7.875 hole with fresh water to a depth of 5825'. Lay down drill string & BHA. Open hole log w/ Dig/SP/GR log's TD to surface. PU & TIH with Guide shoe, shoe jt, float collar, 135 jt's of 5.5 J-55, 15.5# csgn. Set @ 5801' / KB. Cement with 300 sks cement mixed @ 11.0 ppg & 3.43 yld. The 450 sks cement mixed @ 14.4 ppg & 1.24 yld. Returned 17 bbls of cement to reserve pit. Nipple down Bop's. Drop slips @ 82,000 #'s tension. Release rig @ 6:30 AM on 10/18/05.

> Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY

I hereby certify that the foregoing is true and correct	Title			
Name (Printed/ Typed) Justin Crum	Drilling Fo	oreman		
Signature (sugar)	Date 10/21/200	05		
THIS SPACE FOR HED	JERAL O	RSTATE OFFIC	EUSE	1504 E 1605
Approved by		Title	Date	
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.		Office		
Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious and fraudulent statements or representations as to any matter within its jurisdiction				
(Instructions on reverse)			RECEIVED	

NEWFIELD PRODUCTION COMPANY - CASING & CEMENT REPORT

		J#	5 1/2"	CASING SET	AT	5801.3			
					Fit clir @	5757'		•	
LAST CASIN	NG <u>8 5/8"</u>	SET /	AT 3 <u>12'</u>		OPERATOR	₹	Newfield F	roduction C	ompany
DATUM	12' KB				WELL	Federal 5	-13-9-16	······································	
DATUM TO	CUT OFF C	ASING _	12'	·	FIELD/PRO	SPECT _	Monument	t Butte	
DATUM TO	BRADENHE	AD FLANGE			CONTRACT	OR & RIG#		NDSI Rig #1	
TOTORILLER	5825'	LOGG	ER 5825'						
HOLE SIZE	7 7/8"								
LOG OF CA	SING STRIN	IG:							
PIECES	OD	ITEM -	MAKE - DESC	RIPTION	WT/FT	GRD	THREAD	CONDT	LENGTH
		Landing Jt							14
		5.75' short	jt @ 3806 '						<i>i</i>
134	5 1/2"	ETC LT & C	casing		15.5#	J-55	8rd	Α	5757.74
		Float collar							0.6
1	5 1/2"	ETC LT&C	csg		15.5#	J-55	8rd	Α	44.31
			GUIDE	shoe			8rd	Α	0.65
CASING INV	/ENTORY B	AL.	FEET	JTS	TOTAL LEN	GTH OF ST	RING		5803.3
TOTAL LEN	GTH OF STI	RING	5803.3	135	LESS CUT OFF PIECE			14	
LESS NON	CSG. ITEMS		15.25		PLUS DATUM TO T/CUT OFF CSG			12	
PLUS FULL JTS. LEFT OUT 301.61 7		7	CASING SET DEPTH 5			5801.3			
	TOTAL		6089.66	142	<u>]</u> 1				
TOTAL CSG	B. DEL. (W/O	THRDS)	6089.66	142	COMPARE				
TIMING	•		1ST STAGE	2nd STAGE					
BEGIN RUN	CSG.		10/16/2005	12:00AM	GOOD CIRC	THRU JOB		Yes	
CSG. IN HO	LE		10/17/2005	3:00 AM					
BEGIN CIRC			10/17/2005	3:05 AM	RECIPROCA	ATED PIPE I	OR	THRUSTROK	E_
BEGIN PUM	IP CMT		10/17/2005	4:30 AM	DID BACK F	RES. VALV	E HOLD ? _	Yes	
BEGIN DSP	L. CMT		10/17/2005	5:26	BUMPED PI	LUG TO	1520		PSI
PLUG DOW	N		10/17/2005	5:50 AM					
CEMENT US	SED			CEMENT CO	MPANY-	B. J.			
STAGE	# SX			CEMENT TYP	E & ADDITIV	/ES			
1	300	Premlite II w	/ 10% gel + 3	% KCL, 3#'s /s	k CSE + 2# s	k/kolseal + 1	/4#'s/sk Cell	o Flake	
		mixed @ 11	.0 ppg W / 3.43	3 cf/sk yield					
2	450	50/50 poz V	V/ 2% Gel + 3%	KCL, .5%EC1	,1/4# sk C.F.	. 2% gel. 3%	SM mixed @) 14.4 ppg W/	1.24 YLD
CENTRALIZ	ER & SCRA	TCHER PLACE	CEMENT			SHOW MAK	E & SPACIN	IG	
Centralizer	s - Middle fi	rst, top seco	and & third. Th	nen every thir	d collar for a	total of 20.			
COMPANY	REPRESEN ⁻	TATIVE	Justin Crum	1			DATE	10/17/2005	

FORM 3160-5

UNITED STATES

FORM A	PPROVED
OMB No.	1004-0135
Expires Jan	uary 31.200

	DEFACTMENT OF THE INTERIOR				Expires January 31,2004			
			5. Lease Serial	5. Lease Serial No.				
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill or to re-enter an								
abandoned w	reil. Use Form 3160-3 (APD)	6. If Indian, All	ottee or Tribe Name.					
SUBMIT IN T	RIPLICATE - Other Instru	ictions on reverse s	de	7. If Unit or CA	/Agreement, Name and/o	r No.		
1. Type of Well Oil Well Gas Well	Other			8. Well Name a	ad No.			
2. Name of Operator				FEDERAL 5-				
Newfield Production Company	T.			9. API Well No.	· · · · · · · · · · · · · · · · · · ·			
3a. Address Route 3 Box 3630 Myton, UT 84052		b. Phone No. <i>(include ar</i> 135.646.3721	e code)	4301332658	ol, or Exploratory Area			
	c., T., R., M., or Survey Description)	155.040.5721		Monument Bu	·			
1981 FNL 820 FWL	_			11. County or P	arish, State			
SW/NW Section 13 T9S R1	.6E			Duchesne,UT				
12. CHECK	X APPROPRIATE BOX(ES)	TO INIDICATE NA	ATURE OF	NOTICE, OR O	THER DATA			
TYPE OF SUBMISSION		TYP	E OF ACTIO	N				
	Acidize [Deepen		etion(Start/Resume)	☐ Water Shut-Off			
X Notice of Intent	Alter Casing	Fracture Treat	Reclar		Well Integrity			
Subsequent Report	Casing Repair	New Construction	Recom	plete	X Other			
Final Abandonment Notice	Change Plans	Plug & Abandon	_	rarily Abandon	Variance			
1 mai 7 toangommont 140mes	Convert to Injector	Plug Back	Water	Disposal				
formation, which are relative separator to maximize gas Newfield is requesting a value a surge of gas when the the	Enardo or equivalent vent line rely low gas producers (20 mo separation and sales. Triance for safety reasons. Croief hatches are open. While gas, under optimum conditions	ofpd). The majority of ude oil production tar	the wells a	re equipped with d with back pres	a three phase sure devices will emi			
			f attroversion	State of the state	· · · · · · · · · · · · · · · · · · ·			
)			
			COP Dots Initio	753N JO OFFRA 11-18-00 15: CHI)	IOR .			
I hereby certify that the foregoing is	s true and correct	Title						
Name (Printed/Typed) Mandie Crozier		Regulatory Speci	alist					
Jog Jankie	Cuo.	Date 11/10/2005						
" I WONER!	PHIS SPACE FOR		ATE OFFI	CE LISE				
					Eederal AD	oproval O t Thi		
certify that the applicant holds legal or ea which would entitle the applicant to cond		lease Office	, Gas a	nd Mining	Action I	s Necessary		
11tle 18 U.S.C. Section 1001 and Title 4 States any false, fictitious and fraudulent	3 U.S.C. Section 1212, make it a crime for statements or representations as to any in	r any person knowingly and atter within its jurisdiction	with the make	to any department or a	concy-offit Onled [V	ED		
(Instructions on reverse)		By: _	JALL	12mg	NOV 1 4 2	005		

FORM 3160-5 (September 2001)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM	A Al	PRO	ΟV	ED
OMB 1	No.	100	4-0	135
Evnivae	Large	10777	31	200

Lease Serial No.	
UTU64805	

Do not use t	NOTICES AND REP	to drill or to re-enter an		UTU64805	ttee or Tribe Name.
abandoned well. Use Form 3160-3 (APD) for such proposals.					ttee of tribe ivalue.
	RIPLICATE - Other In	7. If Unit or CA/.	Agreement, Name and/or No.		
1. Type of Well Oil Well Gas Well	Other			8. Well Name an	177-
2. Name of Operator	FEDERAL 5-1				
Newfield Production Company	9. API Well No.				
3a. Address Route 3 Box 3630		3b. Phone No. (include are 435.646.3721	code)	4301332658	
Myton, UT 84052 4. Location of Well (Footage, Sec	10. Field and Poo	ol, or Exploratory Area te			
-				11. County or Pa	rish, State
SW/NW Section 13 T9S R1	6E			Duchesne, UT	
12. CHECK	APPROPRIATE BOX(ES) TO INIDICATE NA	TURE OF	NOTICE, OR O	THER DATA
TYPE OF SUBMISSION		TYPI	OF ACTIO)N	
Notice of Intent	Acidize Alter Casing	Doepen Fracture Treat	Produc	tion(Start/Resume)	☐ Water Shut-Off
Subsequent Report	Casing Repair	New Construction	Recom	plete	Other
Final Abandonment Notice	Change Plans	Plug & Abandon	= '	rarily Abandon	
Final Abandonment Notice	Convert to Injector	Plug Back	X Water	Disposal ————————	
Formation water is produce Ashley, Monument Butte, J produced water is injected Water not meeting quality of approved surface disposal	onah, and Beluga water into approved Class II we riteria, is disposed at Ne	injection facilities by comp ells to enhance Newfield's	bany or consecutive secondary sal well (Se by the sion of a Minim	tract trucks. Substrective tract trucks. Substrect c. 7, T9S R19E)	sequently, the
I hereby certify that the foregoing is Name (Printed/ Typed)	true and correct	Title			
Mandie Crozier	Mandie Crozier Regulatory Specialist				
Signature (whi	Date 11/10/2005			
, - , , , , , , , , , , , , , , , , , ,	OTHIS SPACE F	OR FEDERAL OR ST	ATE OFFI	CE USE	
Approved by Conditions of approval, if any, are attach certify that the applicant holds legal or et which would entitle the applicant to cond Title 18 U.S.C. Section 1001 and Title 40	uitable title to those rights in the st uct operations thereon. U.S.C. Section 1212, make it a cri	office only person knowingly and vine for any person known and vine for any person knowingly and vine for an	rillfully to make	Da to any department or ag	
States any talse, fictitious and fraudulent	statements or representations as to	any matter within its jurisdiction			

KCV 1 4 2025

FORM 3160-5 (September 2001)

UNIT STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM A	PPROVED
OMB No.	1004-0135
Expires Jan	uary 31,2004

5. Lease Serial No.

SUNDRY NOTICES AND REPORTS ON WELLS					ttee or Tribe Name.
SUBMIT IN T	RIPLICATE - Other Instru	ctions on reverse sid	e *	7. If Unit or CA/	Agreement, Name and/or No.
Oil Well Gas Well	Other			8. Well Name and	d No.
Name of Operator Newfield Production Company				FEDERAL 5-13	3-9-16
3a. Address Route 3 Box 3630	31	o. Phone No. (include are	anda)	9. API Well No.	
Myton, UT 84052	1	35.646.3721	coue)	4301332658 10. Field and Poo	l, or Exploratory Area
	c., T., R., M., or Survey Description)			Monument Butt	
1981 FNL 820 FWL				11. County or Par	rish, State
SW/NW Section 13 T9S R1	6E			Duchesne, UT	
12. CHECK	APPROPRIATE BOX(ES)	TO INIDICATE NA	TURE OF NO	TICE, OR OT	THER DATA
TYPE OF SUBMISSION		ТҮРЕ	OF ACTION		`.
Notice of Intent Subsequent Report Final Abandonment Notice	Acidize Alter Casing Casing Repair Change Plans Convert to Injector	Deepen Fracture Treat New Construction Plug & Abandon Plug Back	Reclamation Recomplete	e ly Abandon	☐ Water Shut-Off ☐ Well Integrity ☐ Other ☐ Weekly Status Report
Abandonment Notices shall be filed inspection.) Status report for time period Subject well had completion the well. A cement bond low with 20/40 mesh sand. Per #3(4828'-4848'),(4812'-481 flow-through frac plugs were well on 11-03-2005. Bridge	n procedures intiated in the G g was run and a total of five G forated intervals are as follow: 8'); Stage #4 (4612'-4626'); S re used between stages. Frace plugs were drilled out and we was run in well on sucker rods	reen River formation of reen River formation of the reen River intervals with the reen River intervals with the reen River intervals with the reen River formation of the	on 10-26-05 v vere perforate 18'); Stage #2 . All perforation rough chokes 15'. Zones wer	vithout the use d and hydrauli 2 (4962'-4978') nns, were 4 JS 5. A service rig re swab tested	of a service rig over cally fracture treated; Stage PF. Composite was moved over the for sand cleanup. A
Name (Printed/ Typed)	- 0	Production Clerk			
Signature // // // // // // // // // // // // //	Corker	Date 11/21/2005		,	
U	THIS SPACE FOR	FEDERAL OR STA	TE OFFICE	Z USE	" 有 "。在 看 看在一个
	ned. Approval of this notice does not warr quitable title to those rights in the subject duct operations thereon.			Dat	te
Title 18 U.S.C. Section 1001 and Title 4	3 U.S.C. Section 1212, make it a crime for t statements or representations as to any m		illfully to make to a	ny department or	RECEIVED

(See other instructions ons reverse side)

SUBMIT IN DUPLICATE* FORM APPROVED.

OMB NO. 1004-0137 Expires: February 28, 1995

5. LEASE DESIGNATION AND SERIAL NO.

UTU-64805

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

WELL	COMPL	ETION (OR RE	COMP	LETION	REPORT A	ND LOG*	6. IF INDIAN. ALLOTTEI	FOR TRIBE NAME NA
a. TYPE OF WORK				F		 -		7. UNIT AGREEMENT N.	
		OIL WELL	X	GAS WELL	DRY	Other			NA
b. TYPE OF WELL								8, FARM OR LEASE NAM	OF WELL NO
NEW 🗸	work	DEEPEN	7	PLUG	DIFF				
WELL OVER BACK RESVE. OHIEL							15-13-9-16		
2. NAME OF OPERATOR		Nev	wfield F	ynloratio	n Compan	,		i	13-32658
. ADDRESS AND TELEPI	HONE NO.	1101	VIICIG L	лріогано	n compan	,		10. FIELD AND POOL OR	
					Denver, CO				nent Butte
4. LOCATION OF WEL	LL (Report loc	ations clearly at	nd in accord	dance with an	y State requireme SW/NW) Sec	nts.*) 13, T9S, R16E		11. SEC., T., R., M., OR BI OR AREA	LOCK AND SURVEY
At Surface At top prod. Interval rep	norted below	1301	TIVE	20 1 442 (0	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	10, 100, 1110		Sec. 13,	T9S, R16E
rt top prod. Interval rep	jorted outon								
At total depth			ſ	14. API NO.		DATE ISSUEE		12. COUNTY OR PARISH	· ·
·					13-32658		8/25/04	Duchesne	UT
15. DATE SPUDDED 9/22/05	16. DATE T.D. 10	reached /16/05	17. DAT	TE COMPL. (Re 11/8			df. rkb. rt. gr. e 3' GL	5550' KB	19. ELEV. CASINGHEAD
20. TOTAL DEPTH. MD &		21. PLUG BAC	K T.D., MD		22. IF MULTIP		23. INTERVALS	ROTARY TOOLS	CABLE TOOLS '
			F750'		HOW MAN	Y*	DRILLED BY		
5825'			5756'	OM NAME OF	D AND TVD)*		>	X	25. WAS DIRECTIONAL
24. PRODUCING INTERV	'AL(S). OF THIS	COMPLETION			iver 4038	'_5/19'			SURVEY MADE
				Green R	1761 4030	-5410			No
26. TYPE ELECTRIC AND	OTHER LOGS	RUN			_			0	27. WAS WELL CORED
	Guard, S	P, Compe	nsated					, Cement Bond Log	No
23.	on volt	WEIGHT.	LD CT		S RECORD (Re	port all strings set in HOLE SIZE		MENT, CEMENTING RECORD	AMOUNT PULLED
CASING SIZE/0 8-5/8" - 3	J-55	24			313'	12-1/4"		with 160 sx Class "G" cmt	
5-1/2" - 3		15.	5#	5	801'	7-7/8"	300 sx Prem	lite II and 450 sx 50/50 Poz	
29.			ER RECO				30.	TUBING RECORD	PACKER SET (MD)
SIZE	TOI	'(MD)	BOTTC	M (MD)	SACKS CEMENT	* SCREEN (MD)	2-7/8"	DEPTH SET (MD) EOT @	TA @
	<u> </u>							5491	5389'
31. PERFORATION REC	CORD (Interval.	size and number)			32.	ACID, SHOT	, FRACTURE, CEMENT SQUE	
	ΓERVAL		SI	ZE	SPF/NUMBE		TERVAL (MD)	AMOUNT AND KIND O	
	(CP1)	5408'-5418'		6"	4/40		'-5418'	Frac w/ 34,070# 20/40 s	
		4962'-4978'		6"	4/64		'-4978'	Frac w/ 89,150# 20/40 s	
(B2&1) 4		4812'-4818'	_	6"	4/104		'-4848'	Frac w/ 158,872# 20/40 s	
		4612'-4629'		6"	4/68		'-4629'	Frac w/ 29,350# 20/40 s	
	(GB6)	4038'-4053'	.4	16"	4/60	4038	'-4053'	Frac w/ 83,194# 20/40 s	sand in 565 obis iluid
							1	 	
								-	
33.* **-		· - ·	L		PROD	UCTION			
DATE FIRST PRODUCTI		PRODUCTION	N METHOE) (Flowing, gas l	lift, pumpingsize a	nd type of pump)		l l	STATUS (Producing or shut-in) PRODUCING
11/8/0		ALIDE THEORY	СНОК		1-1/2" x 15' PROD'N, FOR	RHAC SM PI	unger Pump	WATERBBL.	GAS-OIL RATIO
DATE OF TEST	110	OURS TESTED	CHOK		TEST PERIOD				077
				1	>	101 GASMCF	28	WATER-BBL: OIL GRAV	277
30 day av				i.				W.V.H.KBBL. OIL OR. O	(113 - X11 (C OKK))
30 day av		ASING PRESSER		ULATED UR RATE	OIL-BBL.	GASMCF		RECE	IVED
	C		24-HO	UR RATE		(J. (3XIC)		THE PARTICIPATION BY	IVED 2 2005
FLOW, IT BING PRESS.	C.		24-HO	UR RATE		UAS-ACT		TEST WIE PLANNED BY	
FLOW, TUBING PRESS. 34. DISPOSITION OF GA 35. LIST OF AFTACHMI	C. (Sold, used for	fuel, vented, etc.)	24-110 Sold	& Used	for Fuel			THE PARTICIPATION BY	2 2005 S & MINING
FLOW, TUBING PRESS. 34. DISPOSITION OF GA	C. (Sold, used for	Incl. vented, etc.)	Sold Sold	& Used	for Fuel	rmined from all avails		DIV. OF OIL, GA	2 2005 S & MINING

SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals, and all drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries);

TOP BOTTOM DESCRIPTION, CONTENTS,

38. GEOLOGIC MARKERS

recoveries); FORMATION TOP BOTTOM DESCRIPTION, CONTENTS, ETC.			ТОР			
FORMATION	101	BOTTOM	Discouring contract	NAME		TRUE
					MEAS. DEPTH	VERT. DEPTH
			Well Name	Garden Gulch Mkr	3506'	
•			Federal 5-13-9-16	Garden Gulch I	3709'	
		ļ	redetal 3-13-7-10	Garden Gulch 2	3820'	
				Point 3 Mkr	4090'	
				X Mkr	4342'	
			,	Y-Mkr	4376'	
	-	}			4498'	
]		Douglas Creek Mkr BiCarbonate Mkr	4736'	
		1		B Limestone Mkr	4874'	ŧ
	i i	<u> </u>		Castle Peak	5340'	
				Basal Carbonate	5784'	
				Tatal Danth (LOGGERS		
				Total Depth (LOGGERS	3623	
		1				
			,			
	İ			İ		
						1
	1					ļ
						1
			•			
		<u> </u>				

Sundry Number: 34889 API Well Number: 43013326580000

	STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES		FORM 9
	5.LEASE DESIGNATION AND SERIAL NUMBER: UTU-64805		
SUNDF	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:		
Do not use this form for pro- current bottom-hole depth, FOR PERMIT TO DRILL form	7.UNIT or CA AGREEMENT NAME: GMBU (GRRV)		
1. TYPE OF WELL Oil Well			8. WELL NAME and NUMBER: FEDERAL 5-13-9-16
2. NAME OF OPERATOR: NEWFIELD PRODUCTION CO	OMPANY		9. API NUMBER: 43013326580000
3. ADDRESS OF OPERATOR: Rt 3 Box 3630, Myton, UT		IONE NUMBER:	9. FIELD and POOL or WILDCAT: MONUMENT BUTTE
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1981 FNL 0820 FWL			COUNTY: DUCHESNE
QTR/QTR, SECTION, TOWNS	HIP, RANGE, MERIDIAN: 13 Township: 09.0S Range: 16.0E Meridiai	n: S	STATE: UTAH
11. CHEC	K APPROPRIATE BOXES TO INDICATE I	NATURE OF NOTICE, REPOF	RT, OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTION	
	ACIDIZE	ALTER CASING	CASING REPAIR
NOTICE OF INTENT Approximate date work will start:	CHANGE TO PREVIOUS PLANS	CHANGE TUBING	CHANGE WELL NAME
Approximate date work will start:	✓ CHANGE WELL STATUS	COMMINGLE PRODUCING FORMATIONS	✓ CONVERT WELL TYPE
SUBSEQUENT REPORT Date of Work Completion:	DEEPEN	FRACTURE TREAT	New construction
2/19/2013	OPERATOR CHANGE	PLUG AND ABANDON	PLUG BACK
SPUD REPORT Date of Spud:	PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	☐ RECOMPLETE DIFFERENT FORMATION
	REPERFORATE CURRENT FORMATION	SIDETRACK TO REPAIR WELL	L TEMPORARY ABANDON
DRILLING REPORT	TUBING REPAIR	VENT OR FLARE	WATER DISPOSAL
Report Date:	WATER SHUTOFF	SI TA STATUS EXTENSION	APD EXTENSION
	WILDCAT WELL DETERMINATION	OTHER	OTHER:
	COMPLETED OPERATIONS. Clearly show all p		
-	has been converted from a pro-	•	Accepted by the
1 -	02/18/2013. On 02/19/2013 Ch		Utah Division of Oil, Gas and Mining
	GM was contacted concerning the paging was a		
	on 02/19/2013 the casing was proceed to the case of the casing was proceed to the case of th		Date: February 25, 2013
	test. The tubing pressure was		By: Backfill
, ,	t a State representative availab		by.
NAME (PLEASE PRINT)	PHONE NUMBER	TITLE	
Lucy Chavez-Naupoto	435 646-4874	Water Services Technician	
SIGNATURE N/A		DATE 2/21/2013	

Sundry Number: 34889 API Well Number: 43013326580000

Mechanical Integrity Test Casing or Annulus Pressure Test

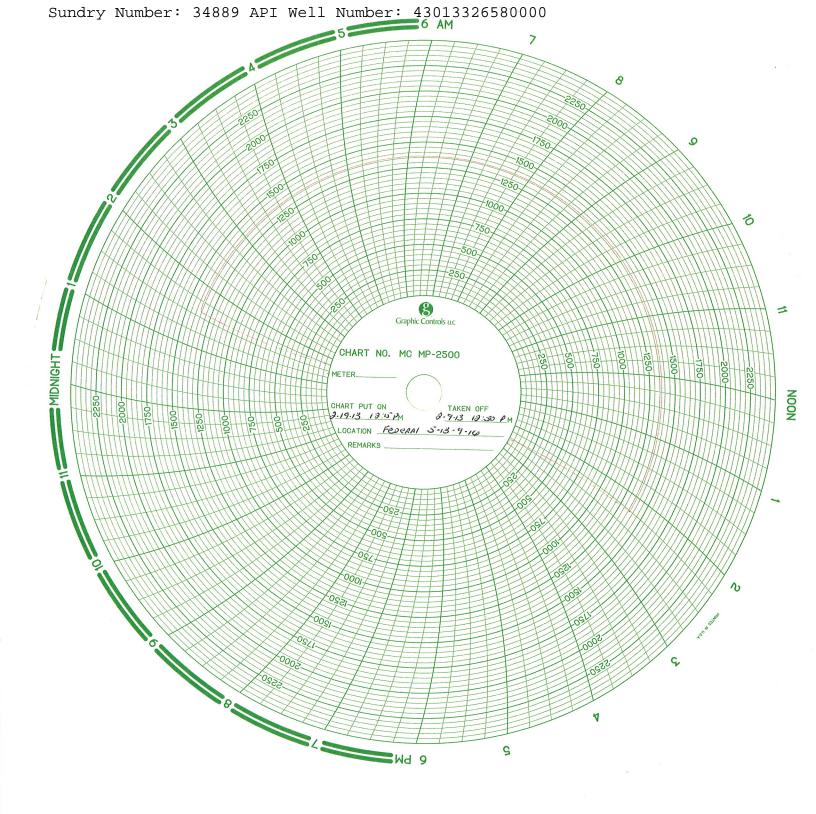
Newfield Production Company Rt. 3 Box 3630 Myton, UT 84052 435-646-3721

Witness	Date <u>2119113</u> Time 13.13
Witness: Test Conducted by: EVERETT UNRUH	
Others Present:	
	Field: MONUMENT BUTTE
Well: Federal 5-13-9-16	Lieia.
Well Location: SWAW Sec 13 Tgs RIG. Dudiesne County. UT	E API No: 43.013.32458
<u>Time</u>	Casing Pressure
0 min	/ 3 60 psig
5	/3 60 psig
10	/360 psig
15	/360 psig
20	1360 psig
25	/3 <u>60</u> psig
30 min	1360 psig
35	psig
40	psig
45	psig
50	psig
55 _	psig
60 min	psig
Tubing pressure:	300 psig

Pass

Result:

Fail



Sundry Number: 34889 API Well Number: 43013326580000 Page 1 of 6

Summary Rig Activity

Daily Activity Report

Format For Sundry FEDERAL 5-13-9-16 12/1/2012 To 4/28/2013

2/19/2013 Day: 3

Conversion

MWS #707 on 2/19/2013 - SET PACKER W/ 16 K TENSION. LD 6? PUP JNT. EOT @ 3967.13? NU WELLHEAD - 7:00 BLEED OFF WELL, PUMP 25 BBLS DOWN TBG @ 90*F, DROP STANDING VALVE DOWN TBG & FILL W/ 15 BBLS. PRESSURE TEST TO 3000 PSI. HOLD 10 MIN LOST 100 PSI, BUMP BACK TO 3000 PSI, LOST 50 PSI AFTER 10 MIN, BUMP UP TO 3000 & HELD FOR 30 MIN. BLEED OFF, 10:00 RU SAND LINE RIH RETRIEVE STANDING VALVE, RD TBG EQUIP & FLOOR, POOH RD SAND LINE. PU 6? PUP JNT. RIH ND BOP NU WELL HEAD. PUMP 50 BBLS DOWN CSG. @ 90*F, ND WELL HEAD PULL UP & SET PACKER W/ 16 K TENSION. LD 6? PUP JNT. EOT @ 3967.13? NU WELLHEAD. 1:00 FILL CSG, WORKING GAS OUT, FILL & TEST W/ 15 BBLS. TO 1500 PSI HOLD FOR 40 MIN. RACK OUT EQUIP & RIG DOWN. LEFT PSI 1500 ON CSG. 3:00 JOB COMPLETE MOVE TO 0-8-9-16. - 7:00 LOAD & ROAD EQUIP. FROM L-9-9-17 TO LOC. SPOT IN EQUIP & RIG UP. UNHANG RODS RD PUMP UNIT. PUMP 15 BBLS DOWN CSG. @ 250*F. UNSEAT PUMP & LD POLISH ROD & 1 JNT. FLUSH TBG W/ 40 BBLS. 250*F. 9:00 SOFT SEAT PUMP PICKING UP 2 RODS. BACK OFF ROD ND FLOW T. PRESSURE TEST TBG FILL W/ 13 BBLS TO 3000 PSI.(GOOD) 10:00 NU FLOW T POOH W/ RODS LD ON TRAILER. 113 GUIDED 4 PER ??, 66 SLICK ??, 6 SINKER BARS W/ 6 STABILIZER. 2:30 ND WELLHEAD CHANGE EQUIP OVER FOR TBG. RELEASE ANCHOR STRIP ON BOP RU FLOOR & TBG EQUIP. 4:00 START POOH W/ 2 7/8 TBG BREAKK & DOPE COLLARS. 12 STANDS EOT 4746?+ . - 7:00 LOAD & ROAD EQUIP. FROM L-9-9-17 TO LOC. SPOT IN EQUIP & RIG UP. UNHANG RODS RD PUMP UNIT. PUMP 15 BBLS DOWN CSG. @ 250*F. UNSEAT PUMP & LD POLISH ROD & 1 JNT. FLUSH TBG W/ 40 BBLS. 250*F. 9:00 SOFT SEAT PUMP PICKING UP 2 RODS. BACK OFF ROD ND FLOW T. PRESSURE TEST TBG FILL W/ 13 BBLS TO 3000 PSI. (GOOD) 10:00 NU FLOW T POOH W/ RODS LD ON TRAILER. 113 GUIDED 4 PER ??, 66 SLICK ??, 6 SINKER BARS W/ 6 STABILIZER. 2:30 ND WELLHEAD CHANGE EQUIP OVER FOR TBG. RELEASE ANCHOR STRIP ON BOP RU FLOOR & TBG EQUIP. 4:00 START POOH W/ 2 7/8 TBG BREAKK & DOPE COLLARS. 12 STANDS EOT 4746?+_. - 7:00 TRAVEL TO LOC. FROM SFTY MTG. 8:00 ACC. HOSES FITTING BROKE PIPE RAMS WOULDN?T OPEN CHANGE OUT QUICK CONNECT FITTINGS. FLUSH TBG W/ 20 BBLS. 250*F, 9:30 CONT. POOH W/ TBG TALLYING & BREAKING DOPING COLLARS 121 JNTS. PUMP 15 BBLS DOWN CSG TO CLEAN TBG. CONT. TO POOH W/ TBG. LD 48 JNTS. ON TRAILER LD SN & TAC. 3:00 PU 2 3/8 XN NIPPLE, 4? PUP JNT. X OVER TO 2 7/8 RETRIEVABLE PACKER, ON OFF TOOL, & 2 7/8 SEAT NIPPLE. RIH W/ 121 JNTS FROM DERRICK. TORQUING ALL CONECTIONS. EOT 3967.01? PREP TO PRESS. TEST ON MONDAY. 5:00 SIW SDFD - 7:00 LOAD & ROAD EQUIP. FROM L-9-9-17 TO LOC. SPOT IN EQUIP & RIG UP. UNHANG RODS RD PUMP UNIT. PUMP 15 BBLS DOWN CSG. @ 250*F. UNSEAT PUMP & LD POLISH ROD & 1 JNT. FLUSH TBG W/ 40 BBLS. 250*F. 9:00 SOFT SEAT PUMP PICKING UP 2 RODS. BACK OFF ROD ND FLOW T. PRESSURE TEST TBG FILL W/ 13 BBLS TO 3000 PSI.(GOOD) 10:00 NU FLOW T POOH W/ RODS LD ON TRAILER. 113 GUIDED 4 PER ??, 66 SLICK ??, 6 SINKER BARS W/ 6 STABILIZER. 2:30 ND WELLHEAD CHANGE EQUIP OVER FOR TBG. RELEASE ANCHOR STRIP ON BOP RU FLOOR & TBG EQUIP. 4:00 START POOH W/ 2 7/8 TBG BREAKK & DOPE COLLARS, 12 STANDS EOT 4746?+ . - 7:00 BLEED OFF WELL, PUMP 25 BBLS DOWN TBG @ 90*F, DROP STANDING VALVE DOWN TBG & FILL W/ 15 BBLS. PRESSURE TEST TO 3000 PSI. HOLD 10 MIN LOST 100 PSI. BUMP BACK TO 3000 PSI. LOST 50 PSI AFTER 10 MIN. BUMP UP TO 3000 & HELD FOR 30 MIN. BLEED OFF. 10:00 RU SAND LINE RIH RETRIEVE STANDING VALVE, RD TBG EQUIP & FLOOR, POOH RD SAND LINE. PU 6? PUP JNT. RIH ND BOP NU WELL HEAD. PUMP 50 BBLS DOWN CSG. @ 90*F, ND WELL HEAD PULL UP & SET PACKER W/ 16 K TENSION. LD 6? PUP JNT. EOT @ 3967.13? NU WELLHEAD. 1:00 FILL CSG, WORKING GAS OUT, FILL & TEST W/ 15 BBLS. TO 1500 PSI HOLD FOR 40 MIN. RACK OUT EQUIP & RIG DOWN. LEFT PSI 1500 ON CSG. 3:00 JOB COMPLETE MOVE TO 0-8-9-16. - 7:00 BLEED OFF WELL, PUMP 25 BBLS DOWN TBG @ 90*F, DROP STANDING VALVE DOWN TBG & FILL W/ 15 BBLS. PRESSURE TEST TO 3000 PSI. HOLD 10 MIN LOST 100 PSI. BUMP BACK TO 3000 PSI. LOST 50 PSI AFTER 10 MIN. BUMP UP TO 3000 & HELD FOR 30 MIN. BLEED OFF. 10:00 RU SAND LINE RIH RETRIEVE STANDING VALVE, RD TBG EQUIP & FLOOR, POOH RD SAND LINE. PU 6? PUP JNT. RIH ND BOP NU WELL HEAD. PUMP 50 BBLS DOWN CSG. @ 90*F, ND WELL HEAD PULL UP & SET PACKER W/ 16 K TENSION. LD 6? PUP JNT. EOT @ 3967.13? NU WELLHEAD. 1:00 FILL CSG, WORKING GAS OUT, FILL & TEST W/ 15 BBLS. TO 1500 PSI HOLD FOR 40 MIN. RACK OUT EOUIP & RIG DOWN. LEFT PSI 1500 ON CSG. 3:00 JOB COMPLETE MOVE TO 0-8-9-16. - 7:00 TRAVEL TO LOC. FROM SFTY MTG. 8:00 ACC. HOSES FITTING BROKE PIPE RAMS WOULDN?T OPEN CHANGE OUT QUICK CONNECT FITTINGS. FLUSH TBG W/ 20 BBLS. 250*F, 9:30 CONT. POOH W/ TBG TALLYING & BREAKING DOPING COLLARS 121 JNTS. PUMP 15 BBLS DOWN CSG TO CLEAN TBG. CONT. TO POOH W/ TBG. LD 48 JNTS. ON TRAILER LD SN & TAC. 3:00 PU 2 3/8 XN NIPPLE, 4? PUP JNT. X OVER TO 2 7/8 RETRIEVABLE PACKER, ON OFF TOOL, & 2 7/8 SEAT NIPPLE. RIH W/ 121 JNTS FROM DERRICK. TORQUING ALL CONECTIONS. EOT 3967.01? PREP TO PRESS. TEST ON MONDAY. 5:00 SIW SDFD - 7:00 TRAVEL TO LOC. FROM SFTY MTG. 8:00 ACC. HOSES FITTING BROKE PIPE RAMS WOULDN?T OPEN CHANGE OUT QUICK CONNECT FITTINGS. FLUSH TBG W/ 20 BBLS. 250*F, 9:30 CONT. POOH W/ TBG TALLYING & BREAKING DOPING COLLARS 121 JNTS. PUMP 15 BBLS DOWN CSG TO CLEAN TBG. CONT. TO POOH W/ TBG. LD 48 JNTS. ON TRAILER LD SN & TAC. 3:00 PU 2 3/8 XN NIPPLE, 4? PUP JNT. X OVER TO 2 7/8 RETRIEVABLE PACKER, ON OFF TOOL, & 2 7/8 SEAT NIPPLE. RIH W/ 121 JNTS FROM DERRICK. TORQUING ALL CONECTIONS. EOT 3967.01? PREP TO PRESS. TEST ON MONDAY. 5:00 SIW SDFD - 7:00 TRAVEL TO LOC. FROM SFTY MTG. 8:00 ACC. HOSES FITTING BROKE PIPE RAMS WOULDN?T OPEN CHANGE OUT QUICK CONNECT FITTINGS. FLUSH TBG W/ 20 BBLS. 250*F, 9:30 CONT. POOH W/ TBG TALLYING & BREAKING DOPING COLLARS 121 JNTS. PUMP 15 BBLS DOWN CSG TO CLEAN TBG. CONT. TO POOH W/ TBG. LD 48 JNTS. ON TRAILER LD SN & TAC. 3:00 PU 2 3/8 XN NIPPLE, 4? PUP JNT. X OVER TO 2 7/8 RETRIEVABLE PACKER, ON OFF TOOL, & 2 7/8 SEAT NIPPLE. RIH W/ 121 JNTS FROM DERRICK. TORQUING ALL CONECTIONS. EOT 3967.01? PREP TO PRESS. TEST ON MONDAY. 5:00 SIW SDFD - 7:00 LOAD & ROAD EQUIP. FROM L-9-9-17 TO LOC. SPOT IN EQUIP & RIG UP. UNHANG RODS RD PUMP UNIT. PUMP 15 BBLS DOWN CSG. @ 250*F. UNSEAT PUMP & LD POLISH ROD & 1 JNT. FLUSH TBG W/ 40 BBLS. 250*F. 9:00 SOFT SEAT PUMP PICKING UP 2 RODS. BACK OFF ROD ND FLOW T. PRESSURE TEST TBG FILL W/ 13 BBLS TO 3000 PSI. (GOOD) 10:00 NU FLOW T POOH W/ RODS LD ON TRAILER. 113 GUIDED 4 PER ??, 66 SLICK ??, 6 SINKER BARS W/ 6 STABILIZER. 2:30 ND WELLHEAD CHANGE EQUIP OVER FOR TBG. RELEASE ANCHOR STRIP ON BOP RU FLOOR & TBG EQUIP. 4:00 START POOH W/ 2 7/8 TBG BREAKK & DOPE COLLARS. 12 STANDS EOT 4746?+_. - 7:00 LOAD & ROAD EQUIP. FROM L-9-9-17 TO LOC. SPOT IN EQUIP & RIG UP. UNHANG RODS RD PUMP UNIT. PUMP 15 BBLS DOWN CSG. @ 250*F. UNSEAT PUMP & LD POLISH ROD & 1 JNT. FLUSH TBG W/ 40 BBLS. 250*F. 9:00 SOFT SEAT PUMP PICKING UP 2 RODS. BACK OFF ROD ND FLOW T. PRESSURE TEST TBG FILL W/ 13 BBLS TO 3000 PSI.(GOOD) 10:00 NU FLOW T POOH W/ RODS LD ON TRAILER. 113 GUIDED 4 PER ??, 66 SLICK ??, 6 SINKER BARS W/ 6 STABILIZER. 2:30 ND WELLHEAD CHANGE EQUIP OVER FOR TBG. RELEASE ANCHOR STRIP ON BOP RU FLOOR & TBG EQUIP. 4:00 START POOH W/ 2 7/8 TBG BREAKK & DOPE COLLARS. 12 STANDS EOT 4746?+_. - 7:00 LOAD & ROAD EQUIP. FROM L-9-9-17 TO LOC. SPOT IN EOUIP & RIG UP. UNHANG RODS RD PUMP UNIT. PUMP 15 BBLS DOWN CSG. @ 250*F. UNSEAT PUMP & LD POLISH ROD & 1 JNT. FLUSH TBG W/ 40 BBLS. 250*F. 9:00 SOFT SEAT PUMP PICKING UP 2 RODS. BACK OFF ROD ND FLOW T. PRESSURE TEST TBG FILL W/ 13 BBLS TO 3000 PSI.(GOOD) 10:00 NU FLOW T POOH W/ RODS LD ON TRAILER. 113 GUIDED 4 PER ??, 66 SLICK ??, 6 SINKER BARS W/ 6 STABILIZER. 2:30 ND WELLHEAD CHANGE EQUIP OVER FOR TBG. RELEASE ANCHOR STRIP ON BOP RU FLOOR & TBG EQUIP. 4:00 START POOH W/ 2 7/8 TBG BREAKK & DOPE COLLARS. 12 STANDS EOT 4746?+_. - 7:00 BLEED OFF WELL, PUMP 25 BBLS DOWN TBG @ 90*F, DROP STANDING VALVE DOWN TBG & FILL W/ 15 BBLS. PRESSURE TEST TO 3000 PSI. HOLD 10 MIN LOST 100 PSI. BUMP BACK TO 3000 PSI. LOST 50 PSI AFTER 10 MIN. BUMP UP TO 3000 & HELD FOR 30 MIN. BLEED OFF. 10:00 RU SAND LINE RIH RETRIEVE STANDING VALVE, RD TBG EQUIP & FLOOR, POOH RD SAND LINE. PU 6? PUP JNT. RIH ND BOP NU WELL HEAD. PUMP 50 BBLS DOWN CSG. @ 90*F, ND WELL HEAD

PULL UP & SET PACKER W/ 16 K TENSION. LD 6? PUP JNT. EOT @ 3967.13? NU WELLHEAD. 1:00 FILL CSG, WORKING GAS OUT, FILL & TEST W/ 15 BBLS. TO 1500 PSI HOLD FOR 40 MIN. RACK OUT EQUIP & RIG DOWN. LEFT PSI 1500 ON CSG. 3:00 JOB COMPLETE MOVE TO o-8-9-16. - 7:00 BLEED OFF WELL, PUMP 25 BBLS DOWN TBG @ 90*F, DROP STANDING VALVE DOWN TBG & FILL W/ 15 BBLS. PRESSURE TEST TO 3000 PSI. HOLD 10 MIN LOST 100 PSI. BUMP BACK TO 3000 PSI. LOST 50 PSI AFTER 10 MIN. BUMP UP TO 3000 & HELD FOR 30 MIN. BLEED OFF, 10:00 RU SAND LINE RIH RETRIEVE STANDING VALVE, RD TBG EQUIP & FLOOR, POOH RD SAND LINE. PU 6? PUP JNT. RIH ND BOP NU WELL HEAD. PUMP 50 BBLS DOWN CSG. @ 90*F, ND WELL HEAD PULL UP & SET PACKER W/ 16 K TENSION. LD 6? PUP JNT. EOT @ 3967.13? NU WELLHEAD. 1:00 FILL CSG, WORKING GAS OUT, FILL & TEST W/ 15 BBLS. TO 1500 PSI HOLD FOR 40 MIN. RACK OUT EQUIP & RIG DOWN. LEFT PSI 1500 ON CSG. 3:00 JOB COMPLETE MOVE TO 0-8-9-16. - 7:00 BLEED OFF WELL, PUMP 25 BBLS DOWN TBG @ 90*F, DROP STANDING VALVE DOWN TBG & FILL W/ 15 BBLS. PRESSURE TEST TO 3000 PSI. HOLD 10 MIN LOST 100 PSI. BUMP BACK TO 3000 PSI. LOST 50 PSI AFTER 10 MIN. BUMP UP TO 3000 & HELD FOR 30 MIN. BLEED OFF. 10:00 RU SAND LINE RIH RETRIEVE STANDING VALVE, RD TBG EQUIP & FLOOR, POOH RD SAND LINE. PU 6? PUP JNT. RIH ND BOP NU WELL HEAD. PUMP 50 BBLS DOWN CSG. @ 90*F, ND WELL HEAD PULL UP & SET PACKER W/ 16 K TENSION. LD 6? PUP JNT. EOT @ 3967.13? NU WELLHEAD. 1:00 FILL CSG, WORKING GAS OUT, FILL & TEST W/ 15 BBLS. TO 1500 PSI HOLD FOR 40 MIN. RACK OUT EQUIP & RIG DOWN. LEFT PSI 1500 ON CSG. 3:00 JOB COMPLETE MOVE TO 0-8-9-16. - 7:00 TRAVEL TO LOC. FROM SFTY MTG. 8:00 ACC. HOSES FITTING BROKE PIPE RAMS WOULDN?T OPEN CHANGE OUT QUICK CONNECT FITTINGS. FLUSH TBG W/ 20 BBLS. 250*F, 9:30 CONT. POOH W/ TBG TALLYING & BREAKING DOPING COLLARS 121 JNTS. PUMP 15 BBLS DOWN CSG TO CLEAN TBG. CONT. TO POOH W/ TBG. LD 48 JNTS. ON TRAILER LD SN & TAC. 3:00 PU 2 3/8 XN NIPPLE, 4? PUP JNT. X OVER TO 2 7/8 RETRIEVABLE PACKER, ON OFF TOOL, & 2 7/8 SEAT NIPPLE. RIH W/ 121 JNTS FROM DERRICK. TORQUING ALL CONECTIONS. EOT 3967.01? PREP TO PRESS. TEST ON MONDAY. 5:00 SIW SDFD - 7:00 TRAVEL TO LOC. FROM SFTY MTG. 8:00 ACC. HOSES FITTING BROKE PIPE RAMS WOULDN?T OPEN CHANGE OUT QUICK CONNECT FITTINGS. FLUSH TBG W/ 20 BBLS. 250*F, 9:30 CONT. POOH W/ TBG TALLYING & BREAKING DOPING COLLARS 121 JNTS. PUMP 15 BBLS DOWN CSG TO CLEAN TBG. CONT. TO POOH W/ TBG. LD 48 JNTS. ON TRAILER LD SN & TAC. 3:00 PU 2 3/8 XN NIPPLE, 4? PUP JNT. X OVER TO 2 7/8 RETRIEVABLE PACKER, ON OFF TOOL, & 2 7/8 SEAT NIPPLE. RIH W/ 121 JNTS FROM DERRICK. TORQUING ALL CONECTIONS. EOT 3967.01? PREP TO PRESS. TEST ON MONDAY. 5:00 SIW SDFD - 7:00 TRAVEL TO LOC. FROM SFTY MTG. 8:00 ACC. HOSES FITTING BROKE PIPE RAMS WOULDN?T OPEN CHANGE OUT QUICK CONNECT FITTINGS. FLUSH TBG W/ 20 BBLS. 250*F, 9:30 CONT. POOH W/ TBG TALLYING & BREAKING DOPING COLLARS 121 JNTS. PUMP 15 BBLS DOWN CSG TO CLEAN TBG. CONT. TO POOH W/ TBG. LD 48 JNTS. ON TRAILER LD SN & TAC. 3:00 PU 2 3/8 XN NIPPLE, 4? PUP JNT. X OVER TO 2 7/8 RETRIEVABLE PACKER, ON OFF TOOL, & 2 7/8 SEAT NIPPLE. RIH W/ 121 JNTS FROM DERRICK. TORQUING ALL CONECTIONS. EOT 3967.01? PREP TO PRESS. TEST ON MONDAY. 5:00 SIW SDFD - 7:00 LOAD & ROAD EQUIP. FROM L-9-9-17 TO LOC. SPOT IN EQUIP & RIG UP. UNHANG RODS RD PUMP UNIT. PUMP 15 BBLS DOWN CSG. @ 250*F. UNSEAT PUMP & LD POLISH ROD & 1 JNT. FLUSH TBG W/ 40 BBLS. 250*F. 9:00 SOFT SEAT PUMP PICKING UP 2 RODS. BACK OFF ROD ND FLOW T. PRESSURE TEST TBG FILL W/ 13 BBLS TO 3000 PSI. (GOOD) 10:00 NU FLOW T POOH W/ RODS LD ON TRAILER. 113 GUIDED 4 PER ??, 66 SLICK ??, 6 SINKER BARS W/ 6 STABILIZER. 2:30 ND WELLHEAD CHANGE EQUIP OVER FOR TBG. RELEASE ANCHOR STRIP ON BOP RU FLOOR & TBG EQUIP. 4:00 START POOH W/ 2 7/8 TBG BREAKK & DOPE COLLARS. 12 STANDS EOT 4746?+_. - 7:00 LOAD & ROAD EQUIP. FROM L-9-9-17 TO LOC. SPOT IN EQUIP & RIG UP. UNHANG RODS RD PUMP UNIT. PUMP 15 BBLS DOWN CSG. @ 250*F. UNSEAT PUMP & LD POLISH ROD & 1 JNT. FLUSH TBG W/ 40 BBLS. 250*F. 9:00 SOFT SEAT PUMP PICKING UP 2 RODS. BACK OFF ROD ND FLOW T. PRESSURE TEST TBG FILL W/ 13 BBLS TO 3000 PSI.(GOOD) 10:00 NU FLOW T POOH W/ RODS LD ON TRAILER. 113 GUIDED 4 PER ??, 66 SLICK ??, 6 SINKER BARS W/ 6 STABILIZER. 2:30 ND WELLHEAD CHANGE EQUIP OVER FOR TBG. RELEASE ANCHOR STRIP ON BOP RU FLOOR & TBG EQUIP. 4:00 START POOH W/ 2 7/8 TBG BREAKK & DOPE COLLARS. 12 STANDS EOT 4746?+_. - 7:00 LOAD & ROAD EQUIP. FROM L-9-9-17 TO LOC. SPOT IN

EQUIP & RIG UP. UNHANG RODS RD PUMP UNIT. PUMP 15 BBLS DOWN CSG. @ 250*F. UNSEAT PUMP & LD POLISH ROD & 1 JNT. FLUSH TBG W/ 40 BBLS. 250*F. 9:00 SOFT SEAT PUMP PICKING UP 2 RODS. BACK OFF ROD ND FLOW T. PRESSURE TEST TBG FILL W/ 13 BBLS TO 3000 PSI.(GOOD) 10:00 NU FLOW T POOH W/ RODS LD ON TRAILER. 113 GUIDED 4 PER ??, 66 SLICK ??, 6 SINKER BARS W/ 6 STABILIZER. 2:30 ND WELLHEAD CHANGE EQUIP OVER FOR TBG. RELEASE ANCHOR STRIP ON BOP RU FLOOR & TBG EQUIP. 4:00 START POOH W/ 2 7/8 TBG BREAKK & DOPE COLLARS. 12 STANDS EOT 4746?+_. - 7:00 BLEED OFF WELL, PUMP 25 BBLS DOWN TBG @ 90*F, DROP STANDING VALVE DOWN TBG & FILL W/ 15 BBLS. PRESSURE TEST TO 3000 PSI. HOLD 10 MIN LOST 100 PSI. BUMP BACK TO 3000 PSI. LOST 50 PSI AFTER 10 MIN. BUMP UP TO 3000 & HELD FOR 30 MIN. BLEED OFF. 10:00 RU SAND LINE RIH RETRIEVE STANDING VALVE, RD TBG EQUIP & FLOOR, POOH RD SAND LINE. PU 6? PUP JNT. RIH ND BOP NU WELL HEAD. PUMP 50 BBLS DOWN CSG. @ 90*F, ND WELL HEAD PULL UP & SET PACKER W/ 16 K TENSION. LD 6? PUP JNT. EOT @ 3967.13? NU WELLHEAD. 1:00 FILL CSG, WORKING GAS OUT, FILL & TEST W/ 15 BBLS. TO 1500 PSI HOLD FOR 40 MIN. RACK OUT EQUIP & RIG DOWN. LEFT PSI 1500 ON CSG. 3:00 JOB COMPLETE MOVE TO o-8-9-16. - 7:00 BLEED OFF WELL, PUMP 25 BBLS DOWN TBG @ 90*F, DROP STANDING VALVE DOWN TBG & FILL W/ 15 BBLS. PRESSURE TEST TO 3000 PSI. HOLD 10 MIN LOST 100 PSI. BUMP BACK TO 3000 PSI. LOST 50 PSI AFTER 10 MIN. BUMP UP TO 3000 & HELD FOR 30 MIN. BLEED OFF. 10:00 RU SAND LINE RIH RETRIEVE STANDING VALVE, RD TBG EQUIP & FLOOR, POOH RD SAND LINE. PU 6? PUP JNT. RIH ND BOP NU WELL HEAD. PUMP 50 BBLS DOWN CSG. @ 90*F, ND WELL HEAD PULL UP & SET PACKER W/ 16 K TENSION. LD 6? PUP JNT. EOT @ 3967.13? NU WELLHEAD. 1:00 FILL CSG, WORKING GAS OUT, FILL & TEST W/ 15 BBLS. TO 1500 PSI HOLD FOR 40 MIN. RACK OUT EQUIP & RIG DOWN. LEFT PSI 1500 ON CSG. 3:00 JOB COMPLETE MOVE TO 0-8-9-16. - 7:00 BLEED OFF WELL, PUMP 25 BBLS DOWN TBG @ 90*F, DROP STANDING VALVE DOWN TBG & FILL W/ 15 BBLS. PRESSURE TEST TO 3000 PSI. HOLD 10 MIN LOST 100 PSI. BUMP BACK TO 3000 PSI. LOST 50 PSI AFTER 10 MIN. BUMP UP TO 3000 & HELD FOR 30 MIN. BLEED OFF. 10:00 RU SAND LINE RIH RETRIEVE STANDING VALVE, RD TBG EQUIP & FLOOR, POOH RD SAND LINE. PU 6? PUP JNT. RIH ND BOP NU WELL HEAD. PUMP 50 BBLS DOWN CSG. @ 90*F, ND WELL HEAD PULL UP & SET PACKER W/ 16 K TENSION. LD 6? PUP JNT. EOT @ 3967.13? NU WELLHEAD. 1:00 FILL CSG, WORKING GAS OUT, FILL & TEST W/ 15 BBLS. TO 1500 PSI HOLD FOR 40 MIN. RACK OUT EOUIP & RIG DOWN. LEFT PSI 1500 ON CSG. 3:00 JOB COMPLETE MOVE TO 0-8-9-16. - 7:00 TRAVEL TO LOC. FROM SFTY MTG. 8:00 ACC. HOSES FITTING BROKE PIPE RAMS WOULDN?T OPEN CHANGE OUT QUICK CONNECT FITTINGS. FLUSH TBG W/ 20 BBLS. 250*F, 9:30 CONT. POOH W/ TBG TALLYING & BREAKING DOPING COLLARS 121 JNTS. PUMP 15 BBLS DOWN CSG TO CLEAN TBG. CONT. TO POOH W/ TBG. LD 48 JNTS. ON TRAILER LD SN & TAC. 3:00 PU 2 3/8 XN NIPPLE, 4? PUP JNT. X OVER TO 2 7/8 RETRIEVABLE PACKER, ON OFF TOOL, & 2 7/8 SEAT NIPPLE. RIH W/ 121 JNTS FROM DERRICK. TORQUING ALL CONECTIONS. EOT 3967.01? PREP TO PRESS. TEST ON MONDAY. 5:00 SIW SDFD - 7:00 TRAVEL TO LOC. FROM SFTY MTG. 8:00 ACC. HOSES FITTING BROKE PIPE RAMS WOULDN?T OPEN CHANGE OUT QUICK CONNECT FITTINGS. FLUSH TBG W/ 20 BBLS. 250*F, 9:30 CONT. POOH W/ TBG TALLYING & BREAKING DOPING COLLARS 121 JNTS. PUMP 15 BBLS DOWN CSG TO CLEAN TBG. CONT. TO POOH W/ TBG. LD 48 JNTS. ON TRAILER LD SN & TAC. 3:00 PU 2 3/8 XN NIPPLE, 4? PUP JNT. X OVER TO 2 7/8 RETRIEVABLE PACKER, ON OFF TOOL, & 2 7/8 SEAT NIPPLE. RIH W/ 121 JNTS FROM DERRICK. TORQUING ALL CONECTIONS. EOT 3967.01? PREP TO PRESS. TEST ON MONDAY. 5:00 SIW SDFD - 7:00 TRAVEL TO LOC. FROM SFTY MTG. 8:00 ACC. HOSES FITTING BROKE PIPE RAMS WOULDN?T OPEN CHANGE OUT QUICK CONNECT FITTINGS. FLUSH TBG W/ 20 BBLS. 250*F, 9:30 CONT. POOH W/ TBG TALLYING & BREAKING DOPING COLLARS 121 JNTS. PUMP 15 BBLS DOWN CSG TO CLEAN TBG. CONT. TO POOH W/ TBG. LD 48 JNTS. ON TRAILER LD SN & TAC. 3:00 PU 2 3/8 XN NIPPLE, 4? PUP JNT. X OVER TO 2 7/8 RETRIEVABLE PACKER, ON OFF TOOL, & 2 7/8 SEAT NIPPLE. RIH W/ 121 JNTS FROM DERRICK, TORQUING ALL CONECTIONS. EOT 3967.01? PREP TO PRESS. TEST ON MONDAY. 5:00 SIW SDFD - 7:00 LOAD & ROAD EQUIP. FROM L-9-9-17 TO LOC. SPOT IN EQUIP & RIG UP. UNHANG RODS RD PUMP UNIT. PUMP 15 BBLS DOWN CSG. @ 250*F. UNSEAT PUMP & LD POLISH ROD & 1 JNT. FLUSH TBG W/ 40 BBLS. 250*F. 9:00 SOFT SEAT PUMP PICKING UP 2 RODS. BACK OFF ROD ND FLOW T. PRESSURE TEST TBG FILL W/ 13 BBLS TO 3000 PSI.

(GOOD) 10:00 NU FLOW T POOH W/ RODS LD ON TRAILER. 113 GUIDED 4 PER ??, 66 SLICK ??, 6 SINKER BARS W/ 6 STABILIZER. 2:30 ND WELLHEAD CHANGE EQUIP OVER FOR TBG. RELEASE ANCHOR STRIP ON BOP RU FLOOR & TBG EQUIP. 4:00 START POOH W/ 2 7/8 TBG BREAKK & DOPE COLLARS. 12 STANDS EOT 4746?+_. - 7:00 LOAD & ROAD EQUIP. FROM L-9-9-17 TO LOC. SPOT IN EQUIP & RIG UP. UNHANG RODS RD PUMP UNIT. PUMP 15 BBLS DOWN CSG. @ 250*F. UNSEAT PUMP & LD POLISH ROD & 1 JNT. FLUSH TBG W/ 40 BBLS. 250*F. 9:00 SOFT SEAT PUMP PICKING UP 2 RODS. BACK OFF ROD ND FLOW T. PRESSURE TEST TBG FILL W/ 13 BBLS TO 3000 PSI.(GOOD) 10:00 NU FLOW T POOH W/ RODS LD ON TRAILER. 113 GUIDED 4 PER ??, 66 SLICK ??, 6 SINKER BARS W/ 6 STABILIZER. 2:30 ND WELLHEAD CHANGE EQUIP OVER FOR TBG. RELEASE ANCHOR STRIP ON BOP RU FLOOR & TBG EQUIP. 4:00 START POOH W/ 2 7/8 TBG BREAKK & DOPE COLLARS. 12 STANDS EOT 4746?+ . - 7:00 LOAD & ROAD EQUIP. FROM L-9-9-17 TO LOC. SPOT IN EQUIP & RIG UP. UNHANG RODS RD PUMP UNIT. PUMP 15 BBLS DOWN CSG. @ 250*F. UNSEAT PUMP & LD POLISH ROD & 1 JNT. FLUSH TBG W/ 40 BBLS. 250*F. 9:00 SOFT SEAT PUMP PICKING UP 2 RODS. BACK OFF ROD ND FLOW T. PRESSURE TEST TBG FILL W/ 13 BBLS TO 3000 PSI.(GOOD) 10:00 NU FLOW T POOH W/ RODS LD ON TRAILER. 113 GUIDED 4 PER ??, 66 SLICK ??, 6 SINKER BARS W/ 6 STABILIZER. 2:30 ND WELLHEAD CHANGE EQUIP OVER FOR TBG. RELEASE ANCHOR STRIP ON BOP RU FLOOR & TBG EQUIP. 4:00 START POOH W/ 2 7/8 TBG BREAKK & DOPE COLLARS. 12 STANDS EOT 4746?+_. - 7:00 BLEED OFF WELL, PUMP 25 BBLS DOWN TBG @ 90*F, DROP STANDING VALVE DOWN TBG & FILL W/ 15 BBLS. PRESSURE TEST TO 3000 PSI. HOLD 10 MIN LOST 100 PSI. BUMP BACK TO 3000 PSI. LOST 50 PSI AFTER 10 MIN. BUMP UP TO 3000 & HELD FOR 30 MIN. BLEED OFF. 10:00 RU SAND LINE RIH RETRIEVE STANDING VALVE, RD TBG EQUIP & FLOOR, POOH RD SAND LINE. PU 6? PUP JNT. RIH ND BOP NU WELL HEAD. PUMP 50 BBLS DOWN CSG. @ 90*F, ND WELL HEAD PULL UP & SET PACKER W/ 16 K TENSION. LD 6? PUP JNT. EOT @ 3967.13? NU WELLHEAD. 1:00 FILL CSG, WORKING GAS OUT, FILL & TEST W/ 15 BBLS. TO 1500 PSI HOLD FOR 40 MIN. RACK OUT EQUIP & RIG DOWN. LEFT PSI 1500 ON CSG. 3:00 JOB COMPLETE MOVE TO o-8-9-16. - 7:00 BLEED OFF WELL, PUMP 25 BBLS DOWN TBG @ 90*F, DROP STANDING VALVE DOWN TBG & FILL W/ 15 BBLS. PRESSURE TEST TO 3000 PSI. HOLD 10 MIN LOST 100 PSI. BUMP BACK TO 3000 PSI. LOST 50 PSI AFTER 10 MIN. BUMP UP TO 3000 & HELD FOR 30 MIN. BLEED OFF. 10:00 RU SAND LINE RIH RETRIEVE STANDING VALVE, RD TBG EQUIP & FLOOR, POOH RD SAND LINE. PU 6? PUP JNT. RIH ND BOP NU WELL HEAD. PUMP 50 BBLS DOWN CSG. @ 90*F, ND WELL HEAD PULL UP & SET PACKER W/ 16 K TENSION. LD 6? PUP JNT. EOT @ 3967.13? NU WELLHEAD. 1:00 FILL CSG, WORKING GAS OUT, FILL & TEST W/ 15 BBLS. TO 1500 PSI HOLD FOR 40 MIN. RACK OUT EQUIP & RIG DOWN. LEFT PSI 1500 ON CSG. 3:00 JOB COMPLETE MOVE TO 0-8-9-16. - 7:00 BLEED OFF WELL, PUMP 25 BBLS DOWN TBG @ 90*F, DROP STANDING VALVE DOWN TBG & FILL W/ 15 BBLS. PRESSURE TEST TO 3000 PSI. HOLD 10 MIN LOST 100 PSI. BUMP BACK TO 3000 PSI. LOST 50 PSI AFTER 10 MIN. BUMP UP TO 3000 & HELD FOR 30 MIN. BLEED OFF. 10:00 RU SAND LINE RIH RETRIEVE STANDING VALVE, RD TBG EQUIP & FLOOR, POOH RD SAND LINE. PU 6? PUP JNT. RIH ND BOP NU WELL HEAD. PUMP 50 BBLS DOWN CSG. @ 90*F, ND WELL HEAD PULL UP & SET PACKER W/ 16 K TENSION. LD 6? PUP JNT. EOT @ 3967.13? NU WELLHEAD. 1:00 FILL CSG, WORKING GAS OUT, FILL & TEST W/ 15 BBLS. TO 1500 PSI HOLD FOR 40 MIN. RACK OUT EQUIP & RIG DOWN. LEFT PSI 1500 ON CSG. 3:00 JOB COMPLETE MOVE TO 0-8-9-16. - 7:00 TRAVEL TO LOC. FROM SFTY MTG. 8:00 ACC. HOSES FITTING BROKE PIPE RAMS WOULDN?T OPEN CHANGE OUT QUICK CONNECT FITTINGS. FLUSH TBG W/ 20 BBLS. 250*F, 9:30 CONT. POOH W/ TBG TALLYING & BREAKING DOPING COLLARS 121 JNTS. PUMP 15 BBLS DOWN CSG TO CLEAN TBG. CONT. TO POOH W/ TBG. LD 48 JNTS. ON TRAILER LD SN & TAC. 3:00 PU 2 3/8 XN NIPPLE, 4? PUP JNT. X OVER TO 2 7/8 RETRIEVABLE PACKER, ON OFF TOOL, & 2 7/8 SEAT NIPPLE. RIH W/ 121 JNTS FROM DERRICK. TORQUING ALL CONECTIONS. EOT 3967.01? PREP TO PRESS. TEST ON MONDAY. 5:00 SIW SDFD - 7:00 TRAVEL TO LOC. FROM SFTY MTG. 8:00 ACC. HOSES FITTING BROKE PIPE RAMS WOULDN?T OPEN CHANGE OUT QUICK CONNECT FITTINGS. FLUSH TBG W/ 20 BBLS. 250*F, 9:30 CONT. POOH W/ TBG TALLYING & BREAKING DOPING COLLARS 121 JNTS. PUMP 15 BBLS DOWN CSG TO CLEAN TBG, CONT. TO POOH W/ TBG. LD 48 JNTS. ON TRAILER LD SN & TAC. 3:00 PU 2 3/8 XN

NIPPLE, 4? PUP JNT. X OVER TO 2 7/8 RETRIEVABLE PACKER, ON OFF TOOL, & 2 7/8 SEAT

Sundry Number: 34889 API Well Number: 43013326580000

Summary Rig Activity Page 6 of 6

NIPPLE. RIH W/ 121 JNTS FROM DERRICK. TORQUING ALL CONECTIONS. EOT 3967.01? PREP TO PRESS. TEST ON MONDAY. 5:00 SIW SDFD **Finalized**

Daily Cost: \$0

Cumulative Cost: \$29,099

2/20/2013 Day: 4

Conversion

Rigless on 2/20/2013 - Conduct initial MIT - On 02/19/2013 Chris Jensen with the State of Utah DOGM was contacted concerning the initial MIT on the above listed well. On 02/19/2013 the casing was pressured up to 1360 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tubing pressure was 300 psig during the test. There was not a State representative available to witness the test. - On 02/19/2013 Chris Jensen with the State of Utah DOGM was contacted concerning the initial MIT on the above listed well. On 02/19/2013 the casing was pressured up to 1360 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tubing pressure was 300 psig during the test. There was not a State representative available to witness the test. - On 02/19/2013 Chris Jensen with the State of Utah DOGM was contacted concerning the initial MIT on the above listed well. On 02/19/2013 the casing was pressured up to 1360 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tubing pressure was 300 psig during the test. There was not a State representative available to witness the test. - On 02/19/2013 Chris Jensen with the State of Utah DOGM was contacted concerning the initial MIT on the above listed well. On 02/19/2013 the casing was pressured up to 1360 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tubing pressure was 300 psig during the test. There was not a State representative available to witness the test. Finalized

Daily Cost: \$0

Cumulative Cost: \$60,933

Pertinent Files: Go to File List

Sundry Number: 35277 API Well Number: 43013326580000

	STATE OF UTAH				FORM 9
ı	DEPARTMENT OF NATURAL RESOUR DIVISION OF OIL, GAS, AND MI		6	5.LEASE UTU-64	DESIGNATION AND SERIAL NUMBER: 1805
SUNDR	Y NOTICES AND REPORTS	ON	WELLS	6. IF INDI	AN, ALLOTTEE OR TRIBE NAME:
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.				7.UNIT or GMBU (0	CA AGREEMENT NAME: GRRV)
1. TYPE OF WELL Water Injection Well					NAME and NUMBER: AL 5-13-9-16
2. NAME OF OPERATOR: NEWFIELD PRODUCTION CO	DMPANY			9. API NU 430133	MBER: 326580000
3. ADDRESS OF OPERATOR: Rt 3 Box 3630 , Myton, UT	, 84052 435 646-482		DNE NUMBER: t		and POOL or WILDCAT: IENT BUTTE
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1981 FNL 0820 FWL				COUNTY:	
QTR/QTR, SECTION, TOWNSH Qtr/Qtr: SWNW Section:	HP, RANGE, MERIDIAN: 13 Township: 09.0S Range: 16.0E Me	ridian:	S	STATE: UTAH	
11. CHECI	K APPROPRIATE BOXES TO INDICA	TE N.	ATURE OF NOTICE, REPOR	RT, OR O	THER DATA
TYPE OF SUBMISSION			TYPE OF ACTION		
	ACIDIZE		ALTER CASING		CASING REPAIR
NOTICE OF INTENT Approximate date work will start:	CHANGE TO PREVIOUS PLANS		CHANGE TUBING		CHANGE WELL NAME
Approximate date work will start.	✓ CHANGE WELL STATUS		COMMINGLE PRODUCING FORMATIONS	1	CONVERT WELL TYPE
SUBSEQUENT REPORT Date of Work Completion:	DEEPEN	□ r	FRACTURE TREAT		NEW CONSTRUCTION
3/1/2013	OPERATOR CHANGE		PLUG AND ABANDON		PLUG BACK
 	PRODUCTION START OR RESUME		RECLAMATION OF WELL SITE		RECOMPLETE DIFFERENT FORMATION
SPUD REPORT Date of Spud:					
	REPERFORATE CURRENT FORMATION		SIDETRACK TO REPAIR WELL		TEMPORARY ABANDON
DRILLING REPORT	L TUBING REPAIR		VENT OR FLARE		WATER DISPOSAL
Report Date:		□ :	SI TA STATUS EXTENSION	Ш	APD EXTENSION
	WILDCAT WELL DETERMINATION	_	OTHER	OTHE	R:
The above refe	completed operations. Clearly showerence well was put on inject 03/01/2013.	etion	at 12:00 PM on	oi FOF	umes, etc. Accepted by the Utah Division of I, Gas and Mining R RECORD ONLY March 05, 2013
NAME (PLEASE PRINT) Lucy Chavez-Naupoto	PHONE NUM 435 646-4874	BER	TITLE Water Services Technician		
SIGNATURE N/A			DATE 3/5/2013		



RECEIVED AUG 2 U 2004

August 19, 2004

DIV. OF OIL, GAS & MINING

State of Utah
Division of Oil, Gas & Mining
Attn: Diana Whitney
1594 West North Temple - Suite 1210
P.O. Box 145801
Salt Lake City, Utah 84114-5801

RE: Applications for Permit to Drill: Federal 1-13-9-16, 2-13-9-16, 5-13-9-16, 6-13-9-16, 7-13-9-16, 8-13-9-16, 9-13-9-16, 10-13-9-16, 11-13-9-16, 12-13-9-16, 13-13-9-16, 14-13-9-16, 15-13-9-16, and 16-13-9-16.

Dear Diana:

Enclosed find APD's on the above referenced wells. The 8-13-9-16 and 13-13-9-16 are Exception Locations. I have contacted our Land Department in the Denver office and they will be providing you with the appropriate Exception Location Letters. If you have any questions, feel free to give either Brad or myself a call.

Sincerely

Mandie Crozier

Regulatory Specialist

mc

enclosures

RECEIVED AUG 2 0 2004

DIV. OF OIL, GAS & MINING

Form	3160-	3
(Septe	ember	2001)

FORM APPROVED OMB No. 1004-0136 Expires January 31, 2004 UNITED STATES 5. Lease Serial No. DEPARTMENT OF THE INTERIOR UTU-64805 BUREAU OF LAND MANAGEMENT 6. If Indian, Allottee or Tribe Name APPLICATION FOR PERMIT TO DRILL OR REENTER 7. If Unit or CA Agreement, Name and No. la. Type of Work: DRILL REENTER N/A 8. Lease Name and Well No. Oil Well Gas Well Other Single Zone Multiple Zone lb. Type of Well: Federal 5-13-9-16 2. Name of Operator 9. API Well No. Inland Production Company 3b. Phone No. (include area code) 3a. Address 10. Field and Pool, or Exploratory (435) 646-3721 Route #3 Box 3630, Myton UT 84052 Monument Butte 11. Sec., T., R., M., or Blk. and Survey or Area Location of Well (Report location clearly and in accordance with any State requirements.*) 40.03263 1981' FNL 820' FWL 579038 X At surface SW/NW 4431580Y -110.07365 SW/NW Sec. 13, T9S R16E At proposed prod. zone 13. State 14. Distance in miles and direction from nearest town or post office* 12. County or Parish Duchesne UT Approximatley 18.5 miles south of Myton, Utah 15. Distance from proposed* 16. No. of Acres in lease 17. Spacing Unit dedicated to this well location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any) Approx. 661' f/lse, NA f/unit 40 Acres 560.00 19. Proposed Depth 20. BLM/BIA Bond No. on file 18. Distance from proposed location* to nearest well, drilling, completed, Approx. 1,327 applied for, on this lease, ft. 6500 UTU0056 21. Elevations (Show whether DF, KDB, RT, GL, etc.) 22. Approximate date work will start* 23. Estimated duration 5538' GL 1st Quarter 2005 Approximately seven (7) days from spud to rig release 24. Attachments The following, completed in accordance with the requirements of Onshore Oil and Gas Order No.1, shall be attached to this form: 1. Well plat certified by a registered surveyor. Bond to cover the operations unless covered by an existing bond on file (see Item 20 above). 2. A Drilling Plan. Operator certification. A Surface Use Plan (if the location is on National Forest System Lands, the Such other site specific information and/or plans as may be required by the SUPO shall be filed with the appropriate Forest Service Office). authorized officer. Name (Printed/Typed) 25. Signature Mandie Crozier

ENTRONMENTAL SCIENTIST III Application approval does not warrant or certify the the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct

Name (Printed/Typed)

operations thereon.

Conditions of approval, if any, are attached.

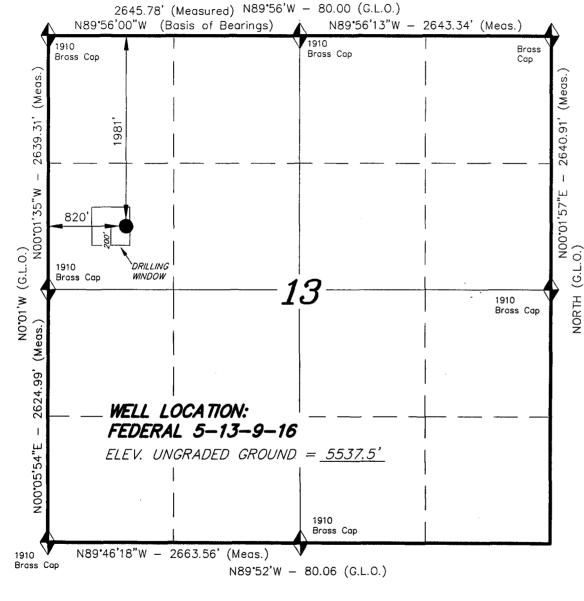
Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Title

BRADLEY G. HIL

^{*(}Instructions on reverse

T9S, R16E, S.L.B.&M.

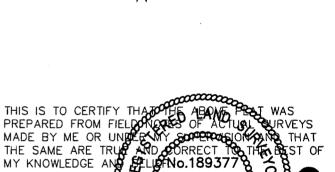


= SECTION CORNERS LOCATED

BASIS OF ELEV; U.S.G.S. 7-1/2 min QUAD (MYTON SE)

INLAND PRODUCTION COMPANY

WELL LOCATION, FEDERAL 5-13-9-16, LOCATED AS SHOWN IN THE SW 1/4 NW 1/4 OF SECTION 13, T9S, R16E, S.L.B.&M. DUCHESNE COUNTY, UTAH.



TRI STATE LAND SURVEYING & CONSULTING

180 NORTH VERNAL AVE. - VERNAL, UTAH 84078 (435) 781-2501

· /	
SCALE: 1" = 1000'	SURVEYED BY: K.G.S.
DATE: 7-20-04	DRAFTED BY: F.T.M.
NOTES:	FILE #

INLAND PRODUCTION COMPANY FEDERAL #5-13-9-16 SW/NW SECTION 13, T9S, R16E DUCHESNE COUNTY, UTAH

ONSHORE ORDER NO. 1

DRILLING PROGRAM

1. GEOLOGIC SURFACE FORMATION:

Uinta formation of Upper Eocene Age

2. <u>ESTIMATED TOPS OF IMPORTANT GEOLOGIC MARKERS:</u>

Uinta

0' - 1640'

Green River

1640'

Wasatch

5965'

3. ESTIMATED DEPTHS OF ANTICIPATED WATER, OIL, GAS OR MINERALS:

Green River Formation 1640' - 6500' - Oil

4. PROPOSED CASING PROGRAM

Please refer to the Monument Butte Field Standard Operation Procedure (SOP).

5. MINIMUM SPECIFICATIONS FOR PRESSURE CONTROL:

Please refer to the Monument Butte Field SOP. See Exhibit "C".

6. TYPE AND CHARACTERISTICS OF THE PROPOSED CIRCULATION MUDS:

Please refer to the Monument Butte Field SOP.

7. <u>AUXILIARY SAFETY EQUIPMENT TO BE USED:</u>

Please refer to the Monument Butte Field SOP.

8. TESTING, LOGGING AND CORING PROGRAMS:

Please refer to the Monument Butte Field SOP.

9. ANTICIPATED ABNORMAL PRESSURE OR TEMPERATURE:

The anticipated maximum bottom hole pressure is 2000 psi. It is not anticipated that abnormal temperatures will be encountered.

10. ANTICIPATED STARTING DATE AND DURATION OF THE OPERATIONS:

Please refer to the Monument Butte Field SOP.

INLAND PRODUCTION COMPANY FEDERAL #5-13-9-16 SW/NW SECTION 13, T9S, R16E DUCHESNE COUNTY, UTAH

ONSHORE ORDER NO. 1

MULTI-POINT SURFACE USE & OPERATIONS PLAN

1. EXISTING ROADS

See attached Topographic Map "A"

To reach Inland Production Company well location site Federal #5-13-9-16 located in the SW 1/4 NW 1/4 Section 13, T9S, R16E, Duchesne County, Utah:

Proceed southwesterly out of Myton, Utah along Highway 40 - 1.6 miles \pm to the junction of this highway and UT State Hwy 53; proceed southeasterly along Hwy 53 - 12.6 miles \pm to it's junction with an existing road to the southwest; proceed southwesterly -2.4 miles \pm to it's junction with an existing road to the south; proceed in a southeasterly and then in a southwesterly direction -1.0 miles \pm to it's junction with and existing road to the southwest; proceed in a southwesterly and then in a southeasterly direction -0.9 miles \pm to it's junction with the beginning of the proposed access road to the south; proceed along the proposed access road $-1.045'\pm$ to the proposed well location.

2. PLANNED ACCESS ROAD

See Topographic Map "B" for the location of the proposed access road.

3. LOCATION OF EXISTING WELLS

Refer to Exhibit "B".

4. LOCATION OF EXISTING AND/OR PROPOSED FACILITIES

Please refer to the Monument Butte Field Standard Operating Procedure (SOP).

5. LOCATION AND TYPE OF WATER SUPPLY

Please refer to the Monument Butte Field SOP. See Exhibit "A".

6. SOURCE OF CONSTRUCTION MATERIALS

Please refer to the Monument Butte Field SOP.

7. <u>METHODS FOR HANDLING WASTE DISPOSAL</u>

Please refer to the Monument Butte Field SOP.

8. ANCILLARY FACILITIES

Please refer to the Monument Butte Field SOP.

9. WELL SITE LAYOUT

See attached Location Layout Diagram.

10. PLANS FOR RESTORATION OF SURFACE

Please refer to the Monument Butte Field SOP.

11. SURFACE OWNERSHIP - Bureau Of Land Management

12. OTHER ADDITIONAL INFORMATION

The Archaeological Resource Survey and Paleontological Resource Survey for this area are attached. MOAC Report #04-44, 5/5/03. Paleontological Resource Survey prepared by, Wade E. Miller, 1/8/04. See attached report cover pages, Exhibit "D".

For the Federal #5-13-9-16 Inland Production Company requests a 165' ROW be granted in Lease UTU-75039 and 880' of disturbed area be granted in Lease UTU-64805 to allow for construction of the proposed access road. Refer to Topographic Map "B". The proposed access road will be an 18' crown road (9' either side of the centerline) with drainage ditches along either side of the proposed road whether it is deemed necessary in order to handle any run-off from normal meteorological conditions that are prevalent to this area. The maximum grade will be less than 8%. There will be no culverts required along this access road. There will be barrow ditches and turnouts as needed along this road. There are no fences encountered along this proposed road. There will be no new gates or cattle guards required. All construction material for this access road will be borrowed material accumulated during construction of the access road

Inland Production Company requests a 165' ROW in Lease UTU-75039 and 880' of disturbed area be granted in Lease UTU-64805 to allow for construction of the proposed gas lines. It is proposed that the ROW and disturbed area will be 50' wide to allow for construction of a 6" gas gathering line, and a 3" poly fuel gas line. Both lines will tie in to the existing pipeline infrastructure. **Refer to Topographic Map "C."** For a ROW plan of development, please refer to the Monument Butte Field SOP.

Inland Production Company requests a 780' ROW in Lease UTU-035521A, a 165' ROW in Lease UTU-75039, and 2,550' of disturbed area be granted in Lease UTU-64805 to allow for construction of the proposed water lines. It is proposed that the ROW and disturbed area will be 50' wide to allow for construction of a buried 3" steel water injection line and a 3" poly water return line. **Refer to Topographic Map "C."** For a ROW plan of development, please refer to the Monument Butte Field SOP.

Water Disposal

Immediately upon first production, all produced water will be confined to a steel storage tank. If the production water meets quality guidelines, it is transported to the Ashley, Monument Butte, Jonah, and Beluga water injection facilities by company or contract trucks. Subsequently, the produced water is injected into approved Class II wells to enhance Inland's secondary recovery project.

Water not meeting quality criteria, is disposed at Inland's Pariette #4 disposal well (Sec. 7, T9S R19E) or at State of Utah approved surface disposal facilities.

Reserve Pit Liner

A Pit liner will be required at the Operators discretion. Please refer to the Monument Butte Field SOP.

Location and Reserve Pit Reclamation

Please refer to the Monument Butte Field SOP.

The following seed mixture will be used on the topsoil stockpile, to the recontoured surface of the reserve pit, and for final reclamation: (All poundages are in pure live seed)

ShadscaleAtriplex Confertifolia5 lbs/acreNeedle and Thread GrassStipa Comata3 lbs/acreIndian Rice GrassOryzopsis Hymenoides3 lbs/acreBlack SageArtemisia Nova1 lbs/acre

Details of the On-Site Inspection

The proposed Federal #5-13-9-16 was on-sited on 3/25/04. The following were present; Brad Mecham (Inland Production), David Gerbig (Inland Production), and Byron Tolman (Bureau of Land Management), and a SWCA representative. Weather conditions were clear at 55 degrees.

13. LESSEE'S OR OPERATORS REPRESENTATIVE AND CERTIFICATION

Representative

Name:

Brad Mecham

Address:

Route #3 Box 3630

Myton, UT 84052

Telephone:

(435) 646-3721

Certification

Please be advised that INLAND PRODUCTION COMPANY is considered to be the operator of well #5-13-9-16 SW/NW Section 13, Township 9S, Range 16E: Lease UTU-64805 Duchesne County, Utah: and is responsible under the terms and conditions of the lease for the operations conducted upon the leased lands. Bond coverage is provided by Hartford Accident #4488944.

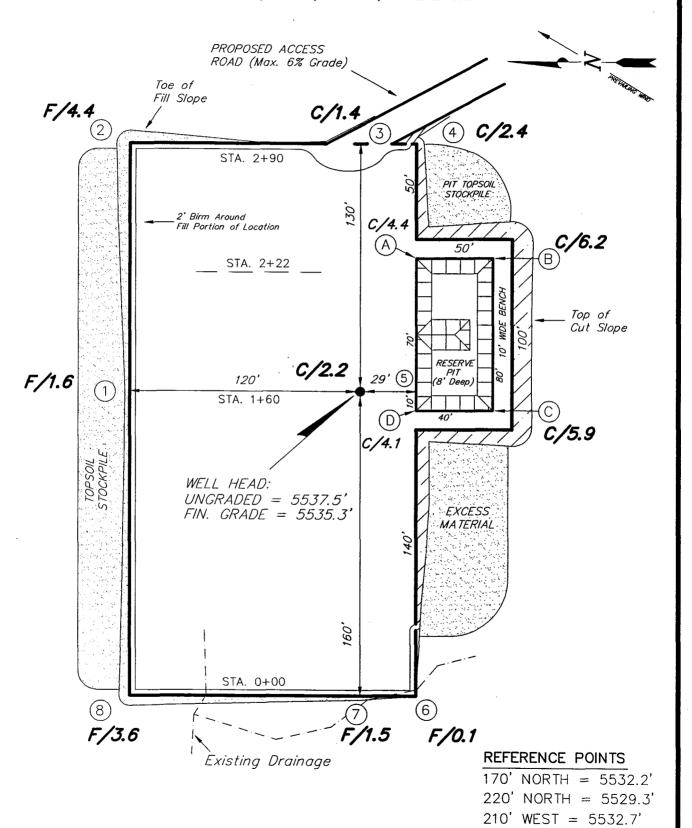
I hereby certify that the proposed drillsite and access route have been inspected, and I am familiar with the conditions which currently exist; that the statements made in this plan are true and correct to the best of my knowledge; and that the work associated with the operations proposed here will be performed by Inland Production Company and its contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved. This statement is subject to the provisions of 18 U.S.C. 1001 for the filing of a false statement.

Date

Mandie Crozier
Regulatory Specialist

INLAND PRODUCTION COMPANY

FEDERAL 5-13-9-16 Section 13, T9S, R16E, S.L.B.&M.



SURVEYED BY: K.G.S. SCALE: 1'' = 50'DRAWN BY: F.T.M. DATE: 7-20-04

260' WEST = 5536.5'

*Tri State (435) 781-2501

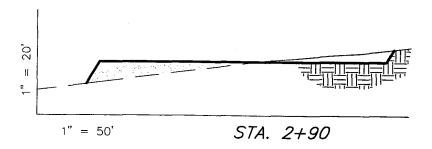
Land Surveying, Inc.

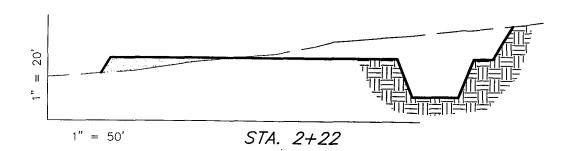
180 NORTH VERNAL AVE. VERNAL, UTAH 84078

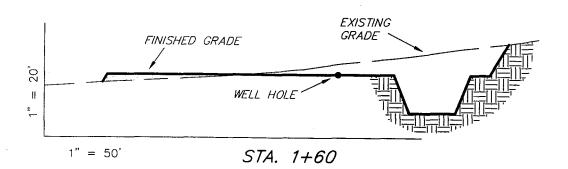
INLAND PRODUCTION COMPANY

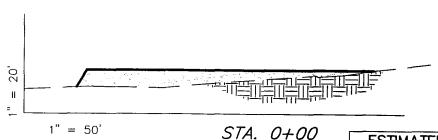
CROSS SECTIONS

FEDERAL 5-13-9-16









NOTE: UNLESS OTHERWISE NOTED ALL CUT/FILL SLOPES ARE AT 1.5:1

ESTIMATED EARTHWORK QUANTITIES (No Shrink or swell adjustments have been used) (Expressed in Cubic Yards)

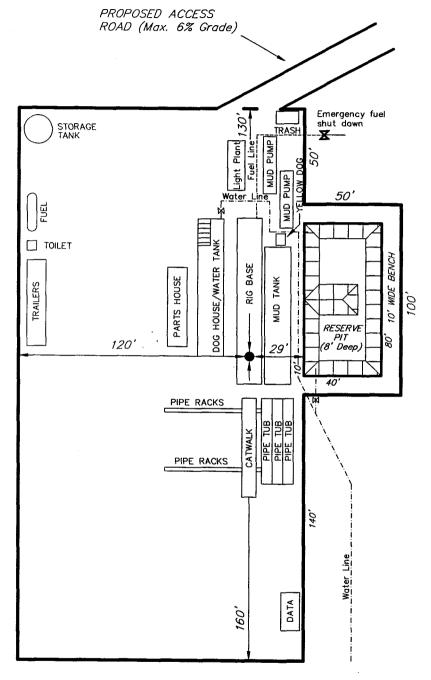
ITEM	CUT	FILL	6" TOPSOIL	EXCESS
PAD	2,020	2,010	Topsoil is not included	10
PIT	640	0	in Pad Cut	640
TOTALS	2,660	2,010	890	650

SURVEYED BY:	K. G. S.	SCALE:	1" = 50'
DRAWN BY:	F. T.M.	DATE:	7-20-04

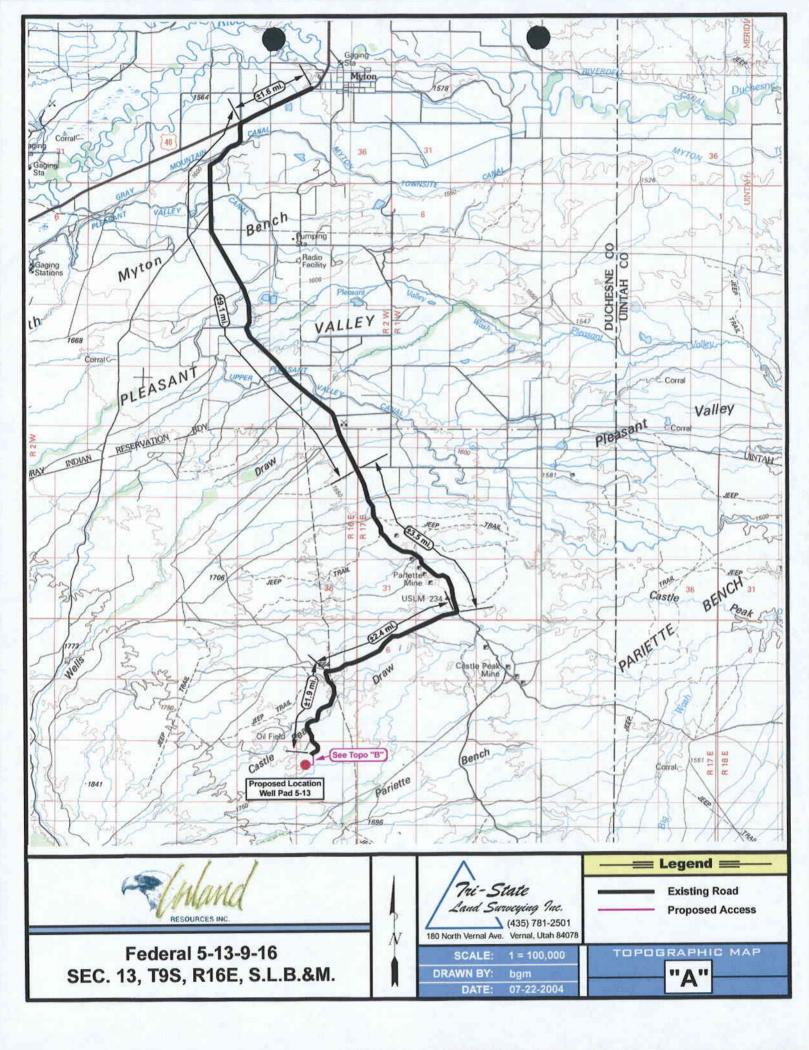
igg/ Tri~State (435) 781–2501 Land~Surveying,~Inc. 180 North Vernal AVE. VERNAL, UTAH 84078

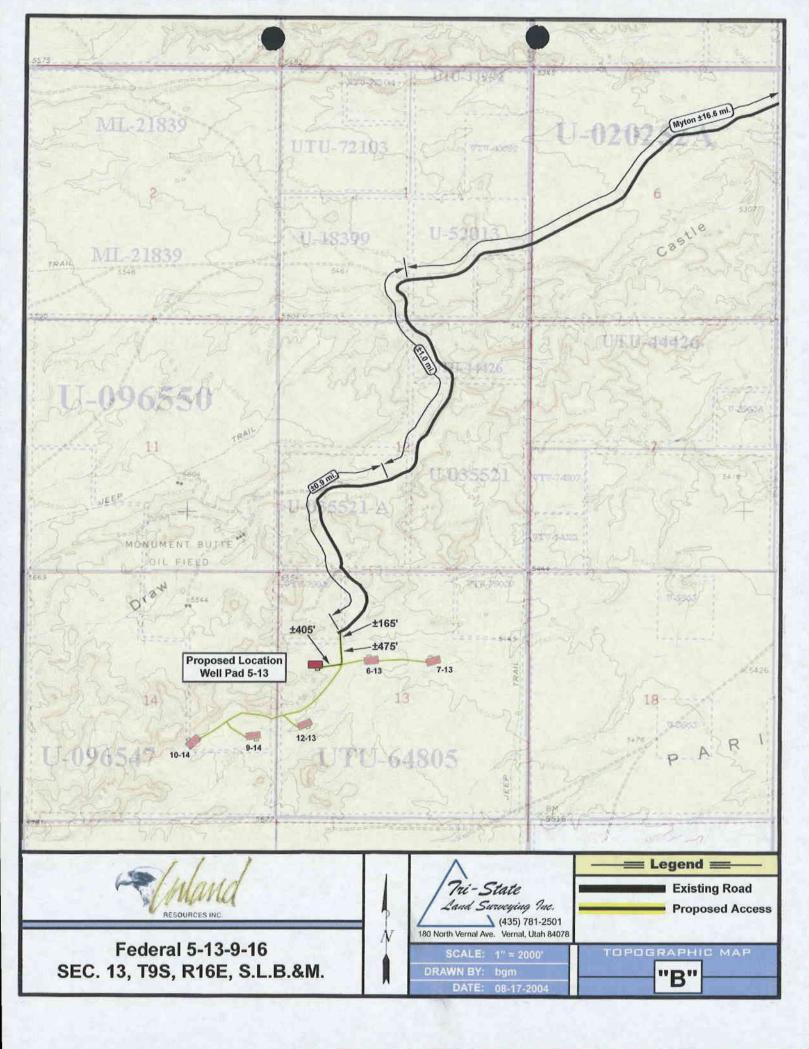
INLAND PRODUCTION COMPANY

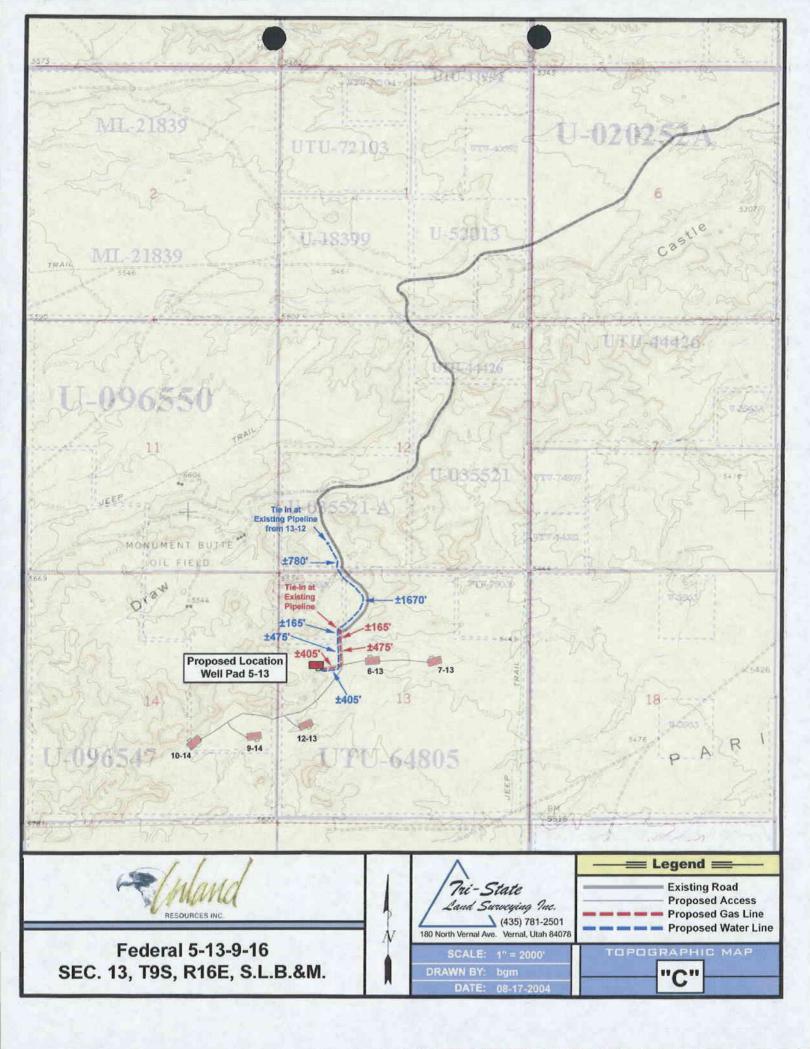
TYPICAL RIG LAYOUT FEDERAL 5-13-9-16

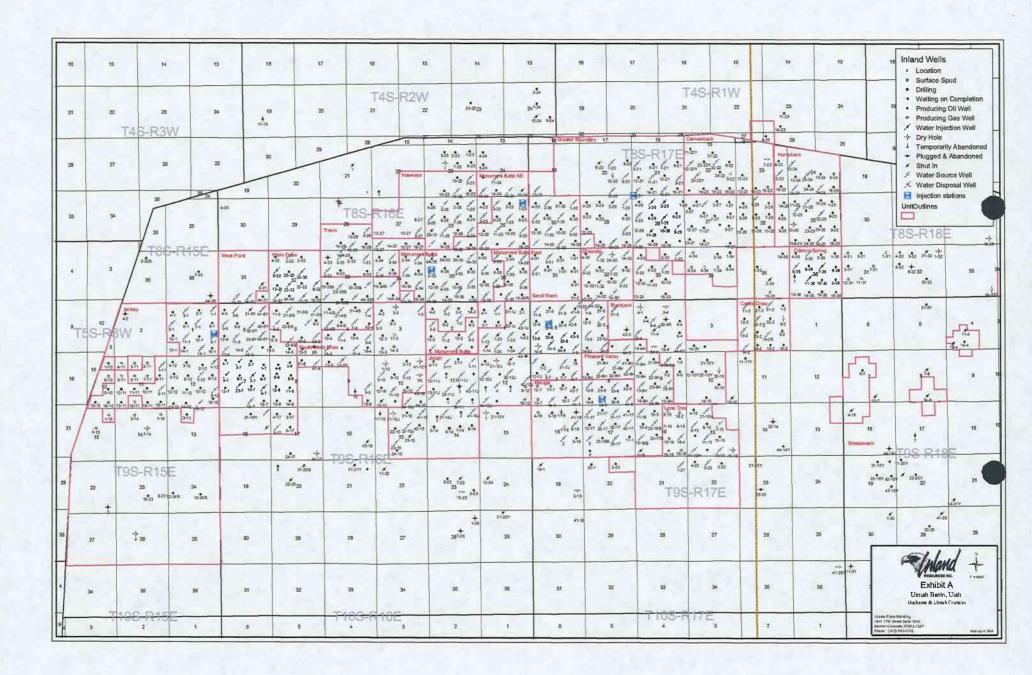


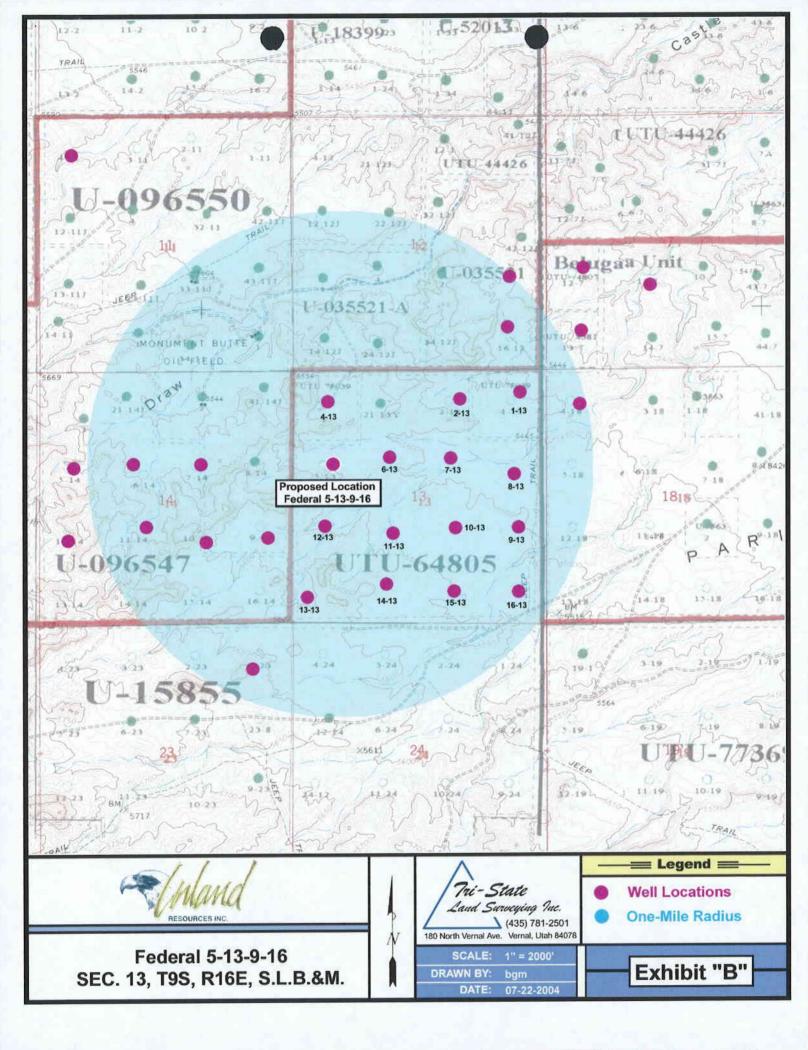
SURVEYED BY: K.G.S.	SCALE:	1" = 50'	\fri_State (435) 781-2501
DRAWN BY: F.T.M.	DATE:	7-20-04	Land Surveying, Inc. 180 NORTH VERNAL AVE. VERNAL, UTAH 84078











2-M SYSTEM

Blowout Prevention Equipment Systems

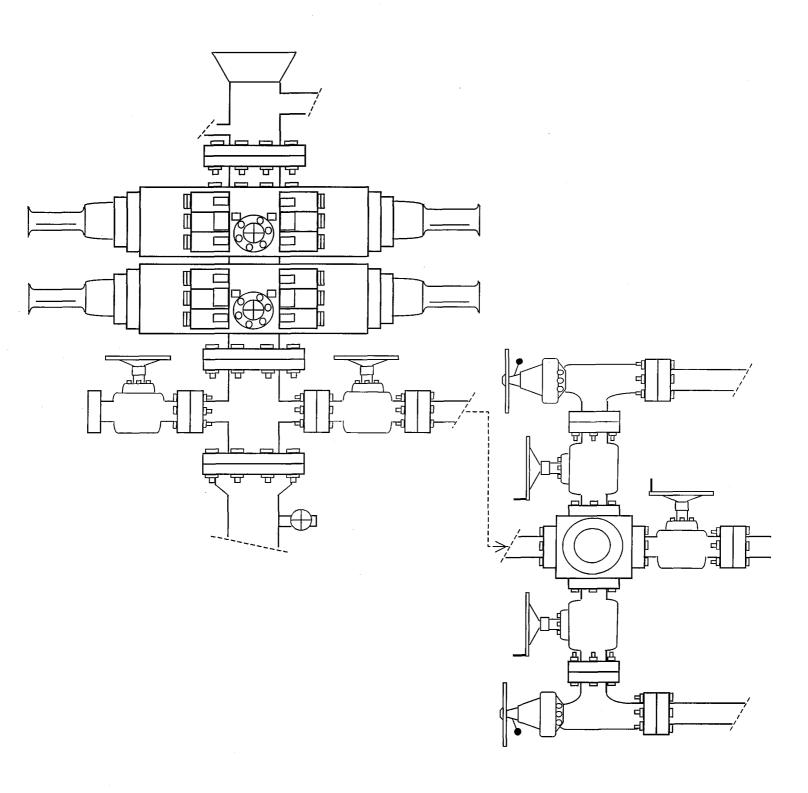


EXHIBIT C

Exhibit."D"

Page 1 of 4

CULTURAL RESOURCE INVENTORY OF INLAND RESOURCES' BLOCK PARCELS (T9S, R16E, SEC. 13 &14) NEAR CASTLE PEAK DRAW, DUCHESNE COUNTY, UTAH.

· by

Katie Simon and Keith Montgomery

Prepared For:

Bureau of Land Management Vernal Field Office

Prepared Under Contract With:

Inland Resources Route 3 Box 3630 Myton, UT 84052

Prepared By:

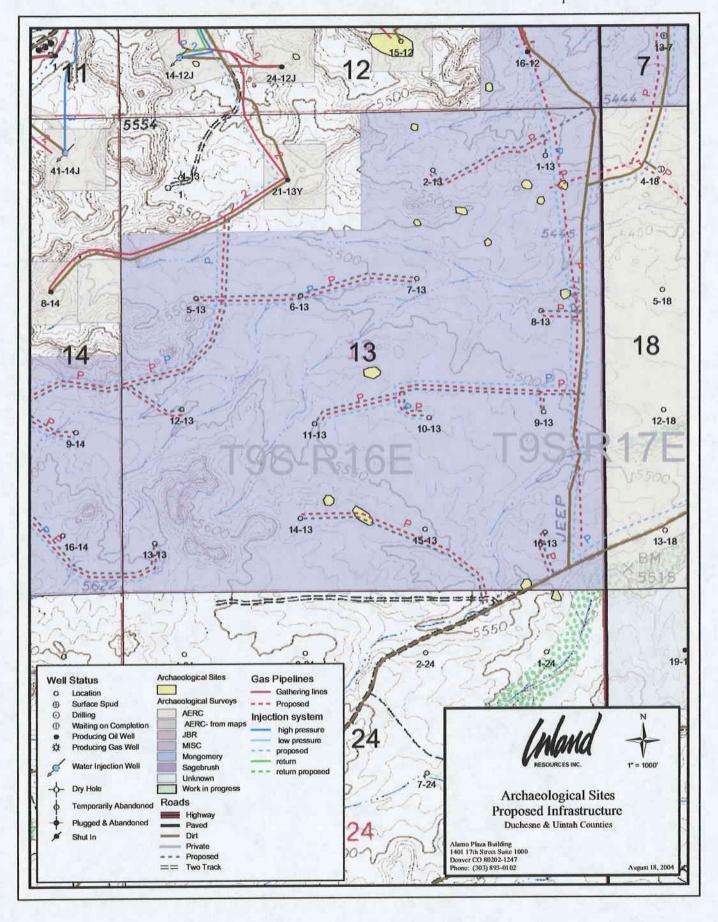
Montgomery Archaeological Consultants P.O. Box 147 Moab, Utah 84532

MOAC Report No. 04-44

May 5, 2003

United States Department of Interior (FLPMA) Permit No. 04-UT-60122

State of Utah Antiquities Project (Survey) Permit No. U-04-MQ-0328b



INLAND RESOURCES, INC.

PALEONTOLOGICAL FIELD SURVEY OF PROPOSED PRODUCTION DEVELOPMENT AREAS, DUCHESNE COUNTY, UTAH

(NE 1/4, SE 1/4, Sec. 10, T 9 S, R 17 E; SE 1/4, NW 1/4 & SW 1/4, NE 1/4, Sec. 29, T 8 S, R 17 E; South ½ Sec. 14 T 9 S, R 16 E; and NW 1/4, Sec. 13, T 9 S, R 16 E)

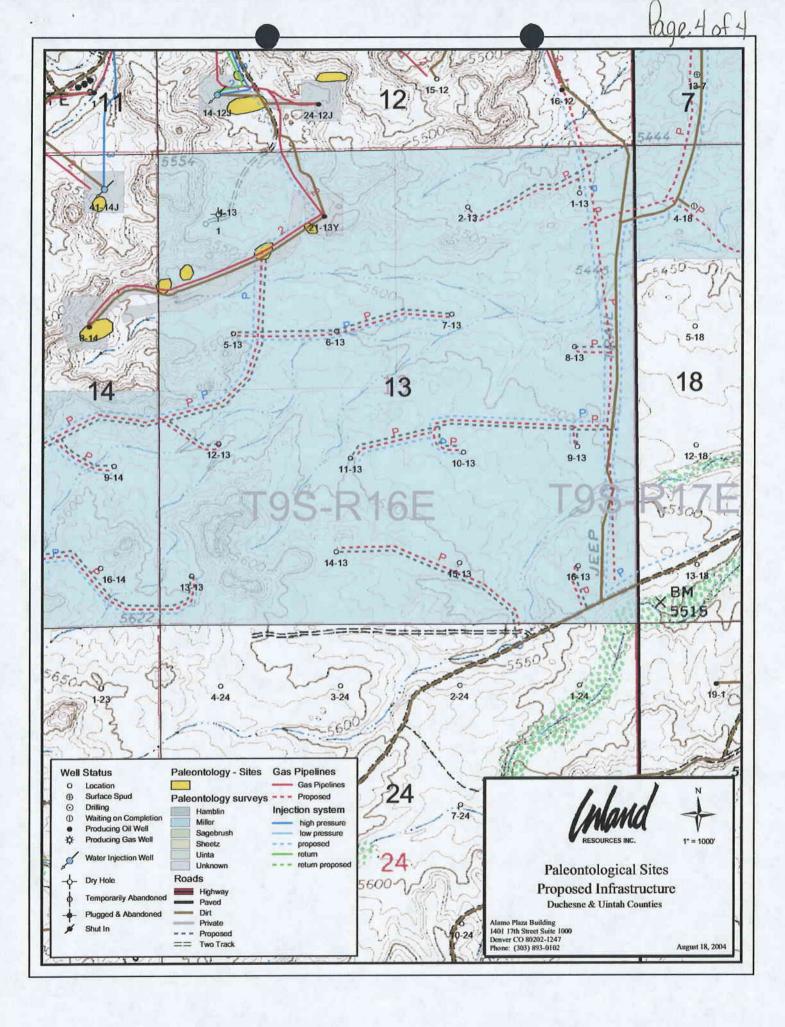
REPORT OF SURVEY

Prepared for:

Inland Resources, Inc.

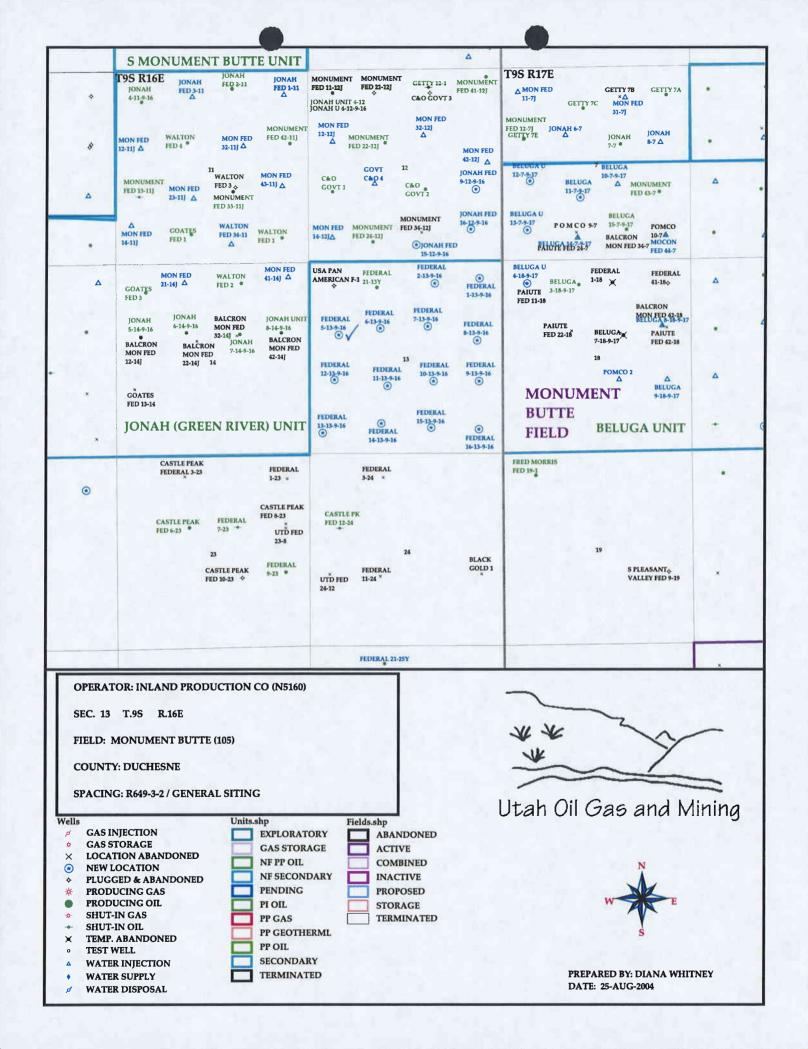
Prepared by:

Wade E. Miller Consulting Paleontologist January 8, 2004



WORKSHEET APPLICATION FOR PERMIT TO DRILL

			_
APD RECEIVED: 08/20/2004	API NO. ASSIGN	ED: 43-013-3265	8
WELL NAME: FEDERAL 5-13-9-16			
OPERATOR: INLAND PRODUCTION (N5160)			
CONTACT: MANDIE CROZIER	PHONE NUMBER: 4	35-646-3721	
PROPOSED LOCATION:	INSPECT LOCATN	1 BY: / /	
SWNW 13 090S 160E SURFACE: 1981 FNL 0820 FWL	Tech Review	Initials	Date
BOTTOM: 1981 FNL 0820 FWL	Engineering		<u> </u>
DUCHESNE (105)			
MONUMENT BUTTE (105)	Geology		
LEASE TYPE: 1 - Federal LEASE NUMBER: UTU-64805	Surface		
SURFACE OWNER: 1 - Federal PROPOSED FORMATION: GRRV COALBED METHANE WELL? NO	LATITUDE: 40.0 LONGITUDE: -110	.0737	
Plat Plat Bond: Fed[1] Ind[] Sta[] Fee[] (No. UTU0056) Potash (Y/N) Oil Shale 190-5 (B) or 190-3 or 190-13 Water Permit (No. MUNICIPAL) RDCC Review (Y/N) (Date:) LIF Fee Surf Agreement (Y/N)	R649-3-3. Drilling United Board Cause Eff Date: Siting:	General From Qtr/Qtr & 920' Exception	Between Wells
STIPULATIONS:	· ·		
STIPULATIONS: 1. Federal) \		





State of Utah

Department of Natural Resources

ROBERT L. MORGAN Executive Director

Division of Oil, Gas & Mining

LOWELL P. BRAXTON
Division Director

OLENE S. WALKER
Governor

GAYLE F. McKEACHNIE
Lieutenant Governor

August 25, 2004

Inland Production Company Rt. #3, Box 3630 Myton, UT 84052

Re:

Federal 5-13-9-16 Well, 1981' FNL, 820' FWL, SW NW, Sec. 13, T. 9 South,

R. 16 East, Duchesne County, Utah

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann.§ 40-6-1 et seq., Utah Administrative Code R649-3-1 et seq., and the attached Conditions of Approval, approval to drill the referenced well is granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-013-32658.

Sincerely,

John R. Baza
Associate Director

pab Enclosures

cc: Duchesne County Assessor

Bureau of Land Management, Vernal District Office

Operator:	Inland F	Production Company	
Well Name & Number	Federal	5-13-9-16	
API Number:	43-013-	32658	
Lease:	UTU-64	1805	
Location: SW NW	Sec. 13	T. 9 South	R. 16 East

Conditions of Approval

1. General

Compliance with the requirements of Utah Admin. R. 649-1 et seq., the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

2. Notification Requirements

Notify the Division within 24 hours of spudding the well.

Contact Carol Daniels at (801) 538-5284.

Notify the Division prior to commencing operations to plug and abandon the well.

Contact Dan Jarvis at (801) 538-5338

3. Reporting Requirements

All required reports, forms and submittals will be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

- 4. State approval of this well does not supersede the required federal approval, which must be obtained prior to drilling.
- 5. This proposed well is located in an area for which drilling units (well spacing patterns) have not been established through an order of the Board of Oil, Gas and Mining (the "Board"). In order to avoid the possibility of waste or injury to correlative rights, the operator is requested, once the well has been drilled, completed, and has produced, to analyze geological and engineering data generated therefrom, as well as any similar data from surrounding areas if available. As soon as is practicable after completion of its analysis, and if the analysis suggests an area larger than the quarter-quarter section upon which the well is located is being drained, the operator is requested to seek an appropriate order from the Board establishing drilling and spacing units in conformance with such analysis by filing a Request for Agency Action with the Board.



United States Department of the Interior



BUREAU OF LAND MANAGEMENT Utah State Office P.O. Box 45155 Salt Lake City, UT 84145-0155 http://www.blm.gov

IN REPLY REFER TO: 3106 (UT-924)

September 16, 2004

Memorandum

To:

Vernal Field Office

From:

Acting Chief, Branch of Fluid Minerals

Subject:

Merger Approval

Attached is an approved copy of the name change recognized by the Utah State Office. We have updated our records to reflect the merger from Inland Production Company into Newfield Production Company on September 2, 2004.

Milas Lloadas

Michael Coulthard Acting Chief, Branch of Fluid Minerals

Enclosure

1. State of Texas Certificate of Registration

15

cċ:

MMS, Reference Data Branch, James Sykes, PO Box 25165, Denver CO 80225 State of Utah, DOGM, Attn: Earlene Russell, PO Box 145801, SLC UT 84114 Teresa Thompson Joe Incardine Connie Seare

-			•		•
UTSL-	15855	61052	73088	76561	
071572A	16535	62848	73089	76787	
065914	16539	63073B	73520A	76808	
	16544	63073D	74108	76813	
	17036	63073E	74805	76954	63073X
•	17424	63073O	74806	76956	63098A
	18048	64917	74807	77233	68528A
UTU-	18399	64379	74808	77234	72086A
	19267	64380	74389	77235	72613A
02458	26026A	64381	74390	77337	73520X
03563	30096	64805	74391	77338	74477X
03563A	30103	64806	74392	77339	75023X
04493	31260	64917	74393	77357	76189X
05843	33992	65207	74398	77359	76331X
07978	34173	65210	74399	77365	76788X
09803	34346	65635	74400	77369	77098X
017439B	36442	65967	74404	77370	77107X
017985	36846	65969	74405	77546	77236X
017991	38411	65970	74406	77553	77376X
017992	38428	66184	74411	77554	78560X
018073	38429	66185	74805	78022	79485X
019222	38431	66191	74806	79013 ⁻	79641X
020252	39713	67168	74826	79014	80207X
020252A	39714	67170	74827	79015	81307X
020254	40026	67208	74835	79016	
020255	40652	67549	74868	79017	
020309D	40894	67586	74869	79831	·
022684A	41377	67845	74870	79832	•
027345	44210	68105	74872	79833 [,]	
034217A	44426	68548	74970	79831	
035521	44430	68618	75036	79834	
035521A	45431	69060	75037	80450	
038797	47171	69061	75038	80915	
058149	49092	69744	75039	81000	· · · · · · · · · · · · · · · · · · ·
063597A	49430	70821	75075		
075174	49950	72103	75078	,	
096547	50376	72104	75089		
096550	50385	72105	75090		
	50376	72106	75234		•
	50750	72107	75238	•	
10760	51081	72108	76239		
11385	52013	73086	76240		
13905	52018	73087	76241		
15392	58546	73807	76560		
			•		

Corporations Section P.O.Box 13697 Austin, Texas 78711-3697





Office of the Secretary of State

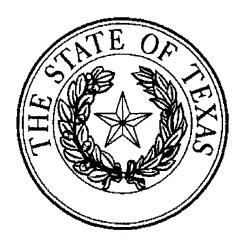
The undersigned, as Secretary of State of Texas, does hereby certify that the attached is a true and correct copy of each document on file in this office as described below:

Newfield Production Company Filing Number: 41530400

Articles of Amendment

September 02, 2004

In testimony whereof, I have hereunto signed my name officially and caused to be impressed hereon the Seal of State at my office in Austin, Texas on September 10, 2004.





Secretary of State

PHONE(512) 463-5555 Prepared by: SOS-WEB

ARTICLES OF AMENDMENT TO THE ARTICLES OF INCORPORATION OF INLAND PRODUCTION COMPANY

In the Office of the Secretary of State of Texas

SEP 02 2004

Corporations Section

Pursuant to the provisions of Article 4.04 of the Texas Business Corporation Act (the "TBCA"), the undersigned corporation adopts the following articles of amendment to the articles of incorporation:

ARTICLE 1 - Name

The name of the corporation is Inland Production Company.

ARTICLE 2 - Amended Name

The following amendment to the Articles of Incorporation was approved by the Board of Directors and adopted by the shareholders of the corporation on August 27, 2004.

The amendment alters or changes Article One of the Articles of Incorporation to change the name of the corporation so that, as amended, Article One shall read in its entirety as follows:

"ARTICLE ONE - The name of the corporation is Newfield Production Company."

ARTICLE 3 - Effective Date of Filing

This document will become effective upon filing.

The holder of all of the shares outstanding and entitled to vote on said amendment has signed a consent in writing pursuant to Article 9.10 of the TBCA, adopting said amendment, and any written notice required has been given.

IN WITNESS WHEREOF, the undersigned corporation has executed these Articles of Amendment as of the 1st day of September, 2004.

INLAND RESOURCES INC.

Susan G. Riggs, Treasurer

Division of Oil, Gas and Mining

OPERATOR CHANGE WORKSHEET

006

Change of Operator (Well Sold)

ROUTING

1. GLH 2. CDW

3. FILE

Designation of Agent/Operator

X Operator Name Change

Merger

The operator of the well(s) listed below	has changed	l, effect	ive:			9/1/2004			7
FROM: (Old Operator):	· 			TO: (New O	perator):				7
N5160-Inland Production Company				N2695-Newfie	- /	on Compan	у		
Route 3 Box 3630				Route 3	Box 3630		•		
Myton, UT 84052				Myton,	UT 84052				
Phone: 1-(435) 646-3721				Phone: 1-(435)	646-3721				
CA	A No.		-	Unit:					7
WELL(S)					V.*				7
NAME	SEC	TWN	RNG	API NO	ENTITY	LEASE	WELL	WELL	7
					NO	TYPE	TYPE	STATUS	Щ
COUNTY LINE FED 1-35	35			4304731380		Federal	OW	P	Ш_
COUNTY LINE FED 2-35	35			4304731403	1462	Federal	OW	S	
NGC ST 33-32	32	080S	180E	4304731116	6210	State	OW	P	
GULF STATE 36-13	36	080S	180E	4304731345	45	State	OW	P	T
GULF STATE 36-11	36	080S	180E	4304731350	40	State	OW	P	
FEDERAL 6-13-9-16	13	090S	160E	4301332657		Federal	OW	APD	K
FEDERAL 5-13-9-16	13	090S	160E	4301332658		Federal	ow	APD	K
FEDERAL 2-13-9-16	13	090S	160E	4301332659		Federal	OW	APD	K
FEDERAL 1-13-9-16	13	090S	160E	4301332660		Federal	ow	APD	K
FEDERAL 7-14R-9-17	14	090S	170E	4304731129	6165	Federal	NA	PA	K
FEDERAL 8-3-9-18	03	090S	180E	4304731127	570	Federal	ow	P	
FEDERAL 14-4-9-18	04	090S	180E	4304731181	10971	Federal	ow	P	\top
FEDERAL 6-7-9-18	07	090S	180E	4304731126	10969	Federal	ow	Р	\top
FEDERAL 15-7-9-18	07	090S	180E	4304731202	564	Federal	ow	S	1
FEDERAL 7-8-9-18	08	090S	180E	4304731274	554	Federal	ow	P	1
FEDERAL 6-10-9-18	10			4304731214	10973	Federal	OW	S	1
FEDERAL 12-11-9-18	11	090S	180E	4304731029		Federal	ow	S	1
FEDERAL 7-13-9-18	13			4304731277		Federal	ow	S	1
FEDERAL 4-18-9-18	18	090S	180E	4304731142	10969	Federal	ow	P	1
FEDERAL 32-29	29	090S	180E	4304731175		Federal	OW	P	\top
]

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

(R649-8-10) Sundry or legal documentation was received from the FORMER operator on:
 (R649-8-10) Sundry or legal documentation was received from the NEW operator on:
 9/15/2004

3. The new company was checked on the Department of Commerce, Division of Corporations Database on:

2/23/2005

4. Is the new operator registered in the State of Utah:

YES Business Number:

755627-0143

5. If NO, the operator was contacted contacted on:

6a. (R649-9-2)Waste Management Plan has been received on:	IN PLACE		
6b. Inspections of LA PA state/fee well sites complete on:	waived		
7. Federal and Indian Lease Wells: The BLM and or 1	the BIA has approv	ed the merger, r	name change,
or operator change for all wells listed on Federal or Indian lea		BLM_	BIA
8. Federal and Indian Units:	C	/a	
The BLM or BIA has approved the successor of unit operate	or for wells listed on:	<u>n/a</u>	
9. Federal and Indian Communization Agreement	ts ("CA"):		
The BLM or BIA has approved the operator for all wells lis	ted within a CA on:	na/	_
10. Underground Injection Control ("UIC") The	Division has approved	UIC Form 5. Tra	nsfer of Authority to
10. Underground Injection Control ("UIC") The Inject, for the enhanced/secondary recovery unit/project for the inject, for the enhanced of the inject, for the enhanced of the inject, for the enhanced of the inject, and inject inject in the inject, for the enhanced of the inject, and inject inject inject inject inject, and inject			2/23/2005
injust, for the difference becomes from the first terms of the first t	· · · · · · · · · · · · · · · · · ·	-,	
DATEA ENVEDSZ.			
DATA ENTRY: 1. Changes entered in the Oil and Gas Database on:	2/28/2005		
1. Changes entered in the On and Gas Patabase on	2/20/2000		
2. Changes have been entered on the Monthly Operator Chang	ge Spread Sheet on:	2/28/2005	<u>5</u>
3. Bond information entered in RBDMS on:	2/28/2005		
	2/29/2005		
4. Fee/State wells attached to bond in RBDMS on:	2/28/2005		
5. Injection Projects to new operator in RBDMS on:	2/28/2005		
6. Receipt of Acceptance of Drilling Procedures for APD/New of	on: v	vaived	
0. 1000pt 01.1000pt 01.200pt 0			
FEDERAL WELL(S) BOND VERIFICATION:			
1. Federal well(s) covered by Bond Number:	<u>UT 0056</u>		
INDIAN WELL(S) BOND VERIFICATION:			
Indian well(s) covered by Bond Number:	61BSBDH2912		
FEE & STATE WELL(S) BOND VERIFICATION 1. (R649-3-1) The NEW operator of any fee well(s) listed cover		61BSBDH2	010
1. (R049-3-1) The MEW operator of any fee well(s) fisted cover	cd by Bond Number	010500112	
2. The FORMER operator has requested a release of liability fro	m their bond on:	n/a*	
The Division sent response by letter on:	n/a		
LEASE INTEREST OWNER NOTIFICATION:	<u> </u>		
3. (R649-2-10) The FORMER operator of the fee wells has been	contacted and informe	ed by a letter from	the Division
of their responsibility to notify all interest owners of this change		<u>n/a</u>	
COMMENTS:			
*Bond rider changed operator name from Inland Production Com	pany to Newfield Produ	uction Company - r	received 2/23/05
		<u> </u>	
			

AUG 3 0 2004 BLM VERNAL, UTAH

(September 2001)	FORM APPRO OMB No. 1004 Expires January 3	-0136		
UNITED STATES DEPARTMENT OF THE I			5. Lease Serial No.	· ,
BUREAU OF LAND MANAG	UTU-64805			
APPLICATION FOR PERMIT TO DE			6. If Indian, Allottee or Ti	ribe Name
APPLICATION FOR PERIVIT TO DE	TILL OR REENTER		N/A	
la. Type of Work: DRILL REENTE	2		7. If Unit or CA Agreemen	t, Name and No.
la. Type of Work:	K		N/A	
	(F) (C)		8. Lease Name and Well N	o. ,
1b. Type of Well: Oil Well Gas Well Other	Single Zone Multi	ple Zone	Federal 5-13-9-16	
2. Name of Operator			9. API Well No.	
Inland Production Company 3a. Address	3b. Phone No. (include area code)		43-013-3	
Route #3 Box 3630, Myton UT 84052	(435) 646-3721		10. Field and Pool, or Explo Monument Butte	ratory
4. Location of Well (Report location clearly and in accordance with			11. Sec., T., R., M., or Blk.	and Survey or Area
	any State requirements.*)		11. 500., 1., K., W., Of DIK.	and Survey of Alea
At surface SW/NW 1981' FNL 820' FWL At proposed prod. zone			SW/NW Sec. 13, TS	9S R16E
14. Distance in miles and direction from nearest town or post office*			12. County or Parish	13. State
Approximatley 18.5 miles south of Myton, Utah		· .	Duchesne	UT
15. Distance from proposed* location to nearest	16. No. of Acres in lease	17. Spacin	g Unit dedicated to this well	
property or lease line, ft. (Also to nearest drig. unit line, if any) Approx. 661' f/lse, NA f/unit	560.00		40 Acres	
18. Distance from proposed location*	19. Proposed Depth	20. BLM/E	BIA Bond No. on file	
to nearest well, drilling, completed, applied for, on this lease, ft. Approx. 1,327'	6500'	i	UTU0056	
21. Elevations (Show whether DF, KDB, RT, GL, etc.)	22. Approximate date work will sta	rt*	23. Estimated duration	
5538' GL	1st Quarter 2005		Approximately seven (7) days from spud to rig release.	
	24. Attachments			
The following, completed in accordance with the requirements of Onshor	e Oil and Gas Order No.1, shall be att	ached to this	form:	
 Well plat certified by a registered surveyor. A Drilling Plan. A Surface Use Plan (if the location is on National Forest System SUPO shall be filed with the appropriate Forest Service Office). 	I tem 20 above). 5. Operator certification	ation. specific info	s unless covered by an existing in the state of the state	,
25. Signature			I Data	
23. Signature // tanche (sories	Name (Printed/Typed) Mandie Crozier	#	Date	3/19/04
Title Regulatory Specialist				
opproved by (Signature)	Name (Printed/Typed)		! Date	/ /
Mound Staine	1		ah.	124/200
Title Assistant Meld Manager Mineral Resources	Office			-11-
Application approval does not warrant or carify the the applicant holds le	gal or equitable title to those rights in	the subject le	ease which would entitle the a	anlicant to conduct

operations thereon.

Conditions of approval, if any, are attached.

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

RECEIVED

JUL 1 2 2005

NOTICE OF APPROVAL

DIV. OF OIL, GAS & MINING IONS OF APPROVAL ATTACHED

0451111349

No MES

COAs Page 1 of 2 Well No.: FEDERAL 5-13-9-16

CONDITIONS OF APPROVAL APPLICATION FOR PERMIT TO DRILL

Company/Operator:	Inland Production Company
Well Name & Number:	FEDERAL 5-13-9-16
API Number:	43-013-32658
Lease Number:	UTU - 64805
Location: SWNW So	ec. <u>13</u> TWN: <u>09S</u> RNG: <u>16E</u>
Agreement:	N/A

For more specific details on notification requirements, please check the Conditions of Approval for Notice to Drill and Surface Use Program.

Well No.: FEDERAL 5-13-9-16

CONDITIONS OF APPROVAL FOR NOTICE TO DRILL

Approval of this application does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Submit an electronic copy of all logs run on this well in LAS format. This submission will replace the requirement for submittal of paper logs to the BLM.

Be aware fire restrictions may be in effect when location is being constructed and/or when well is being drilled. Contact the appropriate Surface Management Agency for information.

A. <u>DRILLING PROGRAM</u>

1. Casing Program and Auxiliary Equipment

As a minimum, the usable water and oil shale resources shall be isolated and/or protected by having a cement top for the production casing at least 200 ft. above the top of the Green River Formation, identified at $\pm 1,455$ ft.

- -No construction or drilling will be allowed during the golden eagle nesting season (Feb. 1 to July 15) without conducting a survey to determine if the nest/s are active. The survey shall be conducted by a qualified biologist. If the nest/s are active, no construction or drilling would be allowed until the nest/s have been inactive for a two year period.
- -The pumping unit would be equipped with a hospital-type muffler or other similar devise to reduce noise levels.
- -The construction of the well location shall be monitored by a certified paleontologist.

WESET

Application for Permit to Drill Request for Permit Extension Validation (this form should accompany the Sundry Notice requesting permit extension)

API: 43-013-32658 Well Name: Federal 5-13-9-16 Location: SW/NW Section 13 Company Permit Issued to: Date Original Permit Issued:	Newfield Production Comp	any
The undersigned as owner with above, hereby verifies that the approved application to drill, re-	information as submitte	ed in the previously
Following is a checklist of som verified.	e items related to the a	pplication, which should be
If located on private land, has agreement been updated? Yes		, if so, has the surface
Have any wells been drilled in the spacing or siting requirement		
Has there been any unit or oth permitting or operation of this		
Have there been any changes of-way, which could affect the		
Has the approved source of w	ater for drilling changed	l? Yes□No ⊡
Have there been any physical which will require a change in evaluation? Yes□No☑	changes to the surface plans from what was di	location or access route scussed at the onsite
Is bonding still in place, which	covers this proposed w	rell? Yes ☑ No □
Mandis Coop Signature	ils_	8/19/2005 Date
Title: Regulatory Specialist		
Representing: Newfield Product	ion Company	RECEIVED AUG 2 2 2005

FQRM 3160-5 (June 1990)

DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM	APPRO	VED

Budget Bureau No. 1004-0135

Expires: March 31, 1993

5. Lease Designation and Serial No.

SUNDRY NOTICES AND REPORTS ON WELLS UTU-64805 Do not use this form for proposals to drill or to deepen or reentry a different reservoir. 6. If Indian, Allottee or Tribe Name Use "APPLICATION FOR PERMIT -" for such proposals NA 7. If Unit or CA, Agreement Designation SUBMIT IN TRIPLICATE N/A 1. Type of Well 8. Well Name and No. Oil Gas Well FEDERAL 5-13-9-16 9. API Well No. 43-013-32658 2. Name of Operator **NEWFIELD PRODUCTION COMPANY** 10. Field and Pool, or Exploratory Area MONUMENT BUTTE 3. Address and Telephone No. Rt. 3 Box 3630, Myton Utah, 84052 435-646-3721 11. County or Parish, State 4. Location of Well (Footage, Sec., T., R., m., or Survey Description) **DUCHESNE COUNTY, UT.** 1981 FNL 820 FWL SW/NW Section 13, T9S R16E

TYPE OF SUBMISSION	TYPE (OF ACTION
X Notice of Intent Subsequent Report Final Abandonment Notice	Abandonment Recompletion Plugging Back Casing Repair Altering Casing	Change of Plans New Construction Non-Routine Fracturing Water Shut-Off Conversion to Injection
	X Other Permit Extension	Dispose Water (Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

Newfield Production Company requsts to extend the Permit to Drill this well for one year. The original approval date was 8/25/04 (expiration 8/25/05).

Approved by the
Utah Division of
Oil, Gas and Silvery

Date: 06-75-05

RECEIVED AUG 2 2 2005

The state of the s			DIV. OF OIL, GAS & MINING		
14. I hereby certify that the facefoint is true and correct Signed Mandie Crozier	Title	Regulatory Specialist	Date	8/19/2005	
CC: UTAH DOGM					
(This space for Federal or State office use)					
Approved by	Title		Date		
Conditions of approval, if any:					
CC: Utah DOGM					

^{13.} Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

09/22/2005

15:13

4356463031

PERATOR:	NEWFIELD PRODUCTION COMPANY
ADDRESS:	RT. 3 BOX 3639
	MYTON, UT 84052

	CURRENT	MEN	AFI HUMBER	WELL HAVE			SMELL	OCATION		SPUD	EFFECTIVE
<u>>0∈</u> f	ENTITY NO.	ENTITY NO.			OKQ.	sc	TP.	RG	COUNTY	DATE	DATE
3 _	99999	14844	43-047-35562	FEDERAL 7-17-9-18	SWINE	17	98	18E	UINTAH	09/15/05	9/23/05
. 100	STIEN DC	SKRU									
icii CE	CURRENT ENTETY 10.	HEA	APPAUMBER	'AESL HAME			EU LOCATI	CAI		SPUD	EFFECTIVE
+	211217 10.	ENTITY NO.			90	sc	FP	RG	CCUNTY	DAFE	DATE
3	99999	12419	43-013-32641	ASHLEY FEDERAL 3-15-9-15	NENW	15	98	15E	DUCHESNE	09/20/05	9/23/05
	GRR	W						,			-
ICH	CLBREAT	neu	API PIUMBER	WELL NAME			WELLE	DCATION		รคมอ	EFFECTIVE
- E	EMITY NO.	ENTITY NO.			00	8C	FP	RG	CCUNTY	DATE	
В	99999	14844	43-047-35563	FEDERAL 9-17-9-18	NESE	17	98	18E	UINTAH	09/20/05	9/23/05
	G	RRV									
non	SUPRENT	SEW									
CDE	ENTRY NO.	ENTITY NO.	APINUMBER	WELL NAME				OCATION		SPUD	SEFECTIVE
		7			ca	sc	132	RG	CCUNTY	DATE	DATE
4	99999	14945	43-013-32658	FEDERAL 5-13-9-16	SMARA	17	96	165	MICHERIE	00/22/05	9/22/05
		14945 RRV	43-013-32658	FEDERAL 5-13-9-16	SWNW	13	98	16E	DUCHESNE	09/22/05	9/23/05
LL 4 DO	CURRENT	HE/I	43-013-32658		SWNW	13			DUCHESNE		1 1/83/02
LL 4 DO	DULISHTS (FEDERAL 5-13-9-16	SWNW	13 sc		16E	DUCHESNE	SPUD	EFFECTIVE
TON	CURRENT	HE/I					WELLU	OCATION			1 1/83/02
ELL 5 DO	CURRENT ENTITY NO.	HE/I				sc	WELLU	OCATION		SPUD	EFFECTIVE
AH PRE	CURRENTS CURRENT ENISTYNO. 99999 PEVENTS:	HE/I					WELLU	OCATION		SPUD	EFFECTIVE
LL 3 CO	CURRENT ENTETY NO. 99999 'EVENTS: CURRENT	HEW ENTITY NO.				sc	WEULU TP	OCATION RG		SPUD QATE	EFFECTIVE DATE
CT OH	CURRENTS CURRENT ENISTYNO. 99999 PEVENTS:	HEW EMPITYNO.	АРІ МОШЕЭК	WELL NAME		sc	WEULU TP	OCATION		SPUD	EFFECTIVE

ACTIC 1 DODES (See instructions on back of form)

- A Establish new early for new well (small and) and)
- 3 Address well to adding or thy forcep or unit well)
- C रिक्र अंडांक्रा कर्ती संक्रम का का कांडांक्र क्योंग्र IO another क्येंग्रीक्ष क्योंग्र
- D- Re-assign well from one existing arity to a new earlity
- E Other (explain in community section)

RECEIVED

SEP 2 2 2005

Kim Kette

Production Clerk

September 22, 2005 Date

NOTE: Use COMMENT settlen to explain sky each Apten Code was selected.

DIV. OF OIL, GAS & MINING

92

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM A	PPROVED
OMB No.	1004-0135
Expires January	nary 31 200

	5. Lease Serial No.						
SUNDRY	Y NOTICES AND REPORT	TS ON WELLS		UTU64805	•		
Do not use t	Y NOTICES AND REPORT	rill or to re-enter an	_	6. If Indian, Allottee or Tribe Name.			
abandoned w	eli. Use Form 3160-3 (APD)	tor such proposal	5.				
STEENS SUBMITTING	RIPLICATES Other histori	Martin amstevence v	da e i i i	7 If Unit or CA/	Agreement, Name and/or	No	
		100		7. Il Ollit Of Cruz	agreement, Ivanie and/or	.40.	
1. Type of Well	AN TELEVISION OF THE PROPERTY			1			
X Oil Well Gas Well	Other			8. Well Name and	i No.		
Name of Operator Newfield Production Company				FEDERAL 5-12	3-9-16		
3a. Address Route 3 Box 3630		I. Die au M. dan I. I. au		9. API Well No.			
Myton, UT 84052	, , , , , , , , , , , , , , , , , , ,	b. Phone No. <i>(include are</i> 35.646.3721	e coae)	4301332658	l, or Exploratory Area		
	c., T., R., M., or Survey Description)	33.040.3721		Monument Butt			
1981 FNL 820 FWL	,,,			11. County or Par	ish, State		
SW/NW Section 13 T9S R1	6E				·		
				Duchesne,UT			
12. CHECK	X APPROPRIATE BOX(ES)	TO INIDICATE NA	TURE OF NO	OTICE, OR OT	HER DATA	•	
TYPE OF SUBMISSION		TYP	E OF ACTION				
					<u></u>		
☐ Notice of Intent	Acidize	Deepen Treet	_	n(Start/Resume)	Water Shut-Off		
	Alter Casing Casing Repair	Fracture Treat New Construction	Reclamati Recomple		Well Integrity		
X Subsequent Report	Casing Repair Change Plans	Plug & Abandon	-	ily Abandon	Other Spud Notice		
Final Abandonment Notice	Convert to Injector	Plug Back	Water Dis	-	Spau House		
12 D 3 D 1 G 1 10	peration (clearly state all pertinent details,			· · · · · ·		===	
On 9/22/05 MIRU Ross # 2 Set @ 312 KB. On 9/29/05 cf/ sk yeild. Returned 5 bb	24. Spud well @ 10:00 AM. Dr cement with 160 sks of class ols cement to pit. WOC.	rill 303' of 12 1/4" hol s "G" w/ 3% CaCL2 -	e with air mist. + 1/4# sk Cello	TIH W/ 7 Jt's to-Flake Mixed	3 5/8" J-55 24 # csgn @ 15.8 ppg > 1.17		
			-				
I hereby certify that the foregoing is	s true and correct	Title	······································				
Name (Printed/ Typed) Justin Crum		Drilling Foreman					
Signature		Date					
- Cluster	O (dum)	09/30/2005					
计图像的图像	THISSPACEROR	PEDERALORS	A416 ORREC	e e (STO).			
Approved by		Title		Dat	e		
Conditions of annual if any are attach	and Approval of this nation does			1541			

Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United

States any false, fictitious and fraudulent statements or representations as to any matter within its jurisdiction (Instructions on reverse)

certify that the applicant holds legal or equitable title to those rights in the subject lease

which would entitle the applicant to conduct operations thereon.

RECEIVED

OCT 0 4 2005

NEWFILD PRODUCTION COMPANY - CASING & CEMENT REPORT

LAST CASIN	JG 85/8"	SET	4 310.52		OPERATOR	,	Nowfield E	, Production C	Omnony	
LAST CASING <u>8 5/8"</u> SET / 310.52 DATUM 12' KB				WELL	ompany					
DATUM TO		ASING					Monumen			
DATUM TO		-				_		Ross Rig #	24	
TD DRILLER							- ''			
HOLE SIZE										
										
LOG OF CA	SING STRIN	lG:							···	
PIECES	OD	ITEM -	MAKE - DESC	RIPTION	WT/FT	GRD	THREAD	CONDT	LENGTH	
			·						j	
		Shoe	Joint 41.83'							
		WHI - 92 cs	g head				8rd	Α	0.95	
7	8 5/8"	Maverick ST			24#	J-55	8rd	A	301.7	
	<u></u>		GUIDE	shoe			8rd	Α	0.0	
CASING INV	ENTORY BA	AL.	FEET	JTS	TOTAL LEN	GTH OF ST	RING].	302.6	
TOTAL LENG	GTH OF STE	RING	302.6	7	LESS CUT OFF PIECE					
LESS NON C			1.85		PLUS DATUM TO T/CUT OFF CSG					
PLUS FULL	JTS. LEFT C	DUT	0		CASING SET DEPTH 31					
	TOTAL		300.75		_ I}					
TOTAL CSG	DEL. (W/O	THRDS)	300.75	7	COMPARE					
TIMING			1ST STAGE		4					
BEGIN RUN		Spud			GOOD CIRC THRU JOB Yes					
CSG. IN HOL					Bbls CMT CIRC TO SURFACE 4					
BEGIN CIRC					RECIPROCA	ATED PIPE I	FOR	N/A		
BEGIN PUMI					_		_			
BEGIN DSPL					BUMPED PL	.UG TO	720		PSI	
PLUG DOWN		1		OFMENT OF		D 1				
CEMENT US				CEMENT CO		B. J.				
STAGE #SX CEMENT TY							47 (1)			
1	160	Class "G" W/	2% CaCL2 +	1/4#/SK Cello	-Flake mixed @	2 15.8 ppg 1	.17 ct/sk yield	1		
· · · · · · · · · · · · · · · · · · ·				· · · · · · · · · · · · · · · · · · ·						
CENTRALIZE	R & SCRAT	CHER PLAC	EMENT		· .	SHOWERE	E & SPACIN	<u> </u>	······································	
			nd & third for	3		OI TOWN IVIAN	L & SPACIN	<u> </u>		
COLLI GIIZOIG	THIOGIC III	, top 3000	ila a dilia ioi	<u> </u>						
		 -		· · · · · · · · · · · · · · · · · · ·						
<u> </u>										

DATE <u>9/30/2005</u>

COMPANY REPRESENTATIVE Justin Crum

(Instructions on reverse)

UNITEDSTATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM A	APPROVED
OMB No	. 1004-0135
Evniree In	mary 31 200

SUNDRY NOTICES AND REPORTS ON WELLS	
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill or to re-enter ar	1
abandoned well. Her Famir 2400 2 (ADD) for each managed	1_

Lease Serial No.

SUNDRY	NOTICES AND REPORTS	ON WELLS		UTU64805	,
abandoned w	his form for proposals to drill ell. Use Form 3160-3 (APD) for	r such proposals.		6. If Indian, Allott	tee or Tribe Name.
SUBMITING 1. Type of Well	RIBUCATUS: Omerlishicu L	ons on reverse side		7. If Unit or CA/A	greement, Name and/or No.
	Other			8. Well Name and	
Name of Operator Newfield Production Company				FEDERAL 5-13	I-9-16
3a. Address Route 3 Box 3630	3b. P	hone No. (include are code)	9. API Well No. 4301332658	
Myton, UT 84052	435.6 c., T., R., M., or Survey Description)	546.3721		10. Field and Pool Monument Butte	l, or Exploratory Area
1981 FNL 820 FWL	., 1., 1a, 1a., or burvey Description			11. County or Pari	
SW/NW Section 13 T9S R1	6E			Duchesne,UT	
12. CHECK	C APPROPRIATE BOX(ES) TO	INIDICATE NATUI	RE OF NO	OTICE, OR OT	HER DATA
TYPE OF SUBMISSION		TYPE OF	ACTION		
☐ Notice of Intent ☑ Subsequent Report ☐ Final Abandonment Notice	Alter Casing Casing Repair Change Plans	Deepen	Reclamation Recomplete	e ly Abandon	Water Shut-Off Well Integrity Other Weekly Status Report
Abandonment Notices shall be filed inspection.) On 10/13/05 MIRU NDSI R csgn to 1,500 psi. Vernal B cement & shoe. Drill a 7.87 Dig/SP/GR log's TD to surf KB. Cement with 300 sks of 17 bbls of cement to reserve	in results in a multiple completion or recomple only after all requirements, including reclamant of the second of	ure test Kelly, TIW, Cho ice was notifed of test. h of 5825'. Lay down o shoe jt, float collar, 13 g yld. The 450 sks cem lips @ 82,000 #'s tens	oke manife. PU BHA drill string of 5 it's of 5 itent mixed sion. Release ACCE Utah	old, & Bop's to and tag cemen & BHA. Open h 5 J-55, 15.5# c @ 14.4 ppg &	2,000 psi. Test 8.625 t @ 270'. Drill out lole log w/ sgn. Set @ 5801' / 1.24 yld. Returned AM on 10/18/05.
I hereby certify that the foregoing is Name (Printed/Typed) Justin Crum	s true and correct	Title Drilling Foreman			
Signature	(kum)	Date 10/21/2005			
	THIS SPACE FOR BE		OFFICE	USE	State Tiganes
A parayad by		Tide		Date	
	ned. Approval of this notice does not warrant of quitable title to those rights in the subject lease aluct operations thereon.			Date	5
	3 U.S.C. Section 1212, make it a crime for any statements or representations as to any matter		y to make to a	ny department or age	ency of the United

OCT 2 4 2005

RECEIVED

NEWFIELD PRODUCTION COMPANY - CASING & CEMENT REPORT

			5 1/2"	CASING SET	AT	5801.3			
					Fit clir @	5757'			
LAST CASIN	IG <u>8 5/8"</u>	SET A	T 3 <u>12'</u>		OPERATOR	₹	Newfield P	roduction (Company
DATUM	12' KB				WELL	Federal 5	13-9-16		
DATUM TO	CUT OFF C	ASING	12'		FIELD/PRO	SPECT _	Monument	Butte	
DATUM TO	BRADENHE	AD FLANGE			CONTRACT	OR & RIG#		NDSI Rig #	1
TD DRILLER	5825'	LOGGE	R 5825'						
HOLE SIZE	7 7/8"								
<u>-</u>									
LOG OF CA	SING STRIN	IG:							
PIECES	OD	ITEM - M	IAKE - DESC	RIPTION	WT / FT	GRD	THREAD	CONDT	LENGTH
		Landing Jt	···						14
		5.75' short jt	@ 3806 '						3
134	5 1/2"	ETC LT & C	casing		15.5#	J-55	8rd	A	5757.74
		Float collar							0.6
1	5 1/2"	ETC LT&C cs	sg		15.5#	J-55	8rd	A	44.31
			GUIDE	shoe			8rd	Α	0.65
CASING INV	ENTORY B	AL.	FEET	JTS	TOTAL LEN	GTH OF ST	RING		5803.3
TOTAL LEN	GTH OF STE	RING	5803.3	135	LESS CUT OFF PIECE				
LESS NON	CSG. ITEMS		15.25		PLUS DATUM TO T/CUT OFF CSG				
PLUS FULL	JTS. LEFT (DUT	301.61	7	CASING SE	T DEPTH			5801.3
	TOTAL		6089.66	142	lı				
TOTAL CSG	. DEL. (W/O	THRDS)	6089.66	142	COMPAR	RE			
TIMING			1ST STAGE	2nd STAGE					
BEGIN RUN	CSG.		10/16/2005	12:00AM	GOOD CIRC	THRU JOB		Yes	<u> </u>
CSG. IN HO	LE		10/17/2005	3:00 AM	Bbls CMT C	IRC TO SUR	FACE	17	
BEGIN CIRC	;		10/17/2005	3:05 AM	RECIPROCA	ATED PIPE I	OR	THRUSTROP	Œ
BEGIN PUM	P CMT		10/17/2005	4:30 AM	DID BACK F	RES. VALVI	EHOLD? _	Yes	
BEGIN DSPI	CMT		10/17/2005	5:26	BUMPED PI	LUG TO	1520		PSI
PLUG DOW	<u> </u>		10/17/2005	5:50 AM			_		
CEMENT US	SED			CEMENT CO	MPANY-	B. J.			
STAGE	# SX			CEMENT TYPE	PE & ADDITIN	/ES			· · · · · · · · · · · · · · · · · · ·
1	300	Premlite II w/	10% gel + 3	% KCL, 3#'s /s	k CSE + 2# s	k/kolseal + 1	/4#'s/sk Cell	Flake	
		mixed @ 11.0	0 ppg W / 3.4	3 cf/sk yield				···	···
2	450	50/50 poz W/	2% Gel + 3%	KCL, .5%EC	I,1/4# sk C.F.	2% gel. 3%	SM mixed @	14.4 ppg W/	1.24 YLD
CENTRALIZ	ER & SCRA	TCHER PLAC	EMENT			SHOW MAK	E & SPACIN	G	
Centralizers	s - Middle fi	rst, top secor	nd & third. Th	nen every thir	d collar for a	total of 20.			

DATE 10/17/2005

COMPANY REPRESENTATIVE Justin Crum

UNITED STATES DEPARTMENT OF THE INTERIOR

FORM APPROVED OMB No. 1004-0135 Expires January 31,2004

	BUREAU OF LAND MAN			Lease Serial N	o.
SUNDRY Do not use t	/ NOTICES AND REPO this form for proposals t	ORTS ON WELL	_S ter an	UTU64805	
abandoned w	ell. Use Form 3160-3 (A	(PD) for such pro	posals.	6. If Indian, Allot	tee or Tribe Name.
SUBMIT IN T	RIPLICATE - Other in	structions on rev	erse side	7. If Unit or CA/	Agreement, Name and/or No.
Oil Well Gas Well	Other			8. Well Name and	l No.
Name of Operator Newfield Production Company				FEDERAL 5-13	3-9-16
3a. Address Route 3 Box 3630 Myton, UT 84052		3b. Phone No. (inc.)	lude are code)	9. API Well No. 4301332658	
4. Location of Well (Footage, Sec	., T., R., M., or Survey Descrip			Monument Butt	I, or Exploratory Area e
1981 FNL 820 FWL				11. County or Par	ish, State
SW/NW Section 13 T9S R1	6E			Duchesne,UT	
12. CHECK	APPROPRIATE BOX(es) to inidica	TE NATURE OF	F NOTICE, OR OT	HER DATA
TYPE OF SUBMISSION		·	TYPE OF ACTI	ON	
Notice of Intent Subsequent Report	Acidize Alter Casing Casing Repair Change Plans	Deepen Fracture Treat New Construct Plug & Aband	tion Reco	action(Start/Resume) amation mplete porarily Abandon	Water Shut-Off Well Integrity Other Variance
Final Abandonment Notice	Convert to Injector	Plug Back	-	r Disposal	, ariano
Newfield Production Comptanks to be equipped with Eformation, which are relative separator to maximize gas. Newfield is requesting a vara surge of gas when the third as well as risk a fire hazard	Enardo or equivalent vent rely low gas producers (20 separation and sales. riance for safety reasons. ief hatches are open. Whi	line valves. Newfi D mofpd). The majo . Crude oil product ile gauging tanks, l	eld operates well ority of the wells a ion tanks equipp lease operators v	s that produce from are equipped with a ed with back pressurill be subject to breeze to be subject to breeze to be subject to breeze to be subject to breeze to be subject to breeze to be subject to breeze to be subject to breeze to be subject to breeze to be subject to breeze to be subject to breeze to be subject to be sub	n the Green River n three phase ure devices will emit eathing toxic gases
		· · · · · · · · · · · · · · · · · · ·	×	A STATE OF THE STA	<u> </u>
I hereby certify that the foregoing is Name <i>(Printed/Typed)</i>	true and correct	Title			
Mandie Crozier	·		y Specialist		
In whe	Curi-	Date 11/10/20			
···	THIS SPACE F	OR FEDERAL C	OR STATE OFF	ICE USE	
Approved by Conditions of approval, if any, are attach certify that the applicant holds legal or ec which would entitle the applicant to cond	ed. Approval of this notice does not quitable title to those rights in the su luct operations thereon.	t warrant or bject lease	Title Accepte Utah Di Official Gas a	d by the Vision of Ind Mining	ACTION .
Title 18 U.S.C. Section 1001 and Title 43 States any false, fictitious and fraudulent	U.S.C. Section 1212, make it a crist statements or representations as to a	me for any person knowin any matter within its jurisc	gly and willfally to mak	te to any department or age	TO EIVED
(Instructions on reverse)		D.	TALL.	U) mg	

DIV. OF OIL, GAS & MINING

UNITED STATES DEPARTMENT OF THE INTERIOR RUREALL OF LAND MANAGEMENT

FORM APPROVED OMB No. 1004-0135 Expires January 31 200

	DEPARTMENT OF THE		Expires January 31,2004			
	BUREAU OF LAND MAN			5. Lease Serial N	lo.	
SUNDR' Do not use t	Y NOTICES AND REP	ORTS ON WELLS to drill or to re-enter an		UTU64805		
	vell. Use Form 3160-3 (A			6. If Indian, Allot	tee or Tribe Name.	
	RIPLICATE - Other In	structions on reverse s	ide	7. If Unit or CA/	Agreement, Name and/or No.	
l. Type of Well Oil Well Gas Well	Other			8. Well Name and	I No.	
2. Name of Operator	FEDERAL 5-13					
Newfield Production Company				9. API Well No.		
3a. Address Route 3 Box 3630		3b. Phone No. (include ar	e code)	4301332658		
Myton, UT 84052 4. Location of Well (Footage, Se	c., T., R., M., or Survey Descrip	435.646.3721 (tion)		Monument Butt		
1981 FNL 820 FWL				11. County or Par	rish, State	
SW/NW Section 13 T9S R	16E 			Duchesne,UT		
12. CHEC	X APPROPRIATE BOX(ES) TO INIDICATE NA	ATURE OF NO	OTICE, OR OT	THER DATA	
TYPE OF SUBMISSION		TYF	E OF ACTION			
X Notice of Intent	Acidize	Doepen	Production	n(Start/Resume)	☐ Water Shut-Off	
Nonce of Intent	Alter Casing	Fracture Treat	Reclamati	on	Well Integrity	
Subsequent Report	Casing Repair	New Construction	Recomple		Other	
Final Abandonment Notice	Change Plans	Plug & Abandon		ily Abandon		
That Abandonment Notice	Convert to Injector	Plug Back	X Water Dis	posal		
Formation water is produce Ashley, Monument Butte, produced water is injected Water not meeting quality approved surface disposal	Jonah, and Beluga water into approved Class II we criteria, is disposed at Ne	injection facilities by com ells to enhance Newfield'	pany or contra s secondary re psal well (Sec.	ct trucks. Subs covery project. 7, T9S R19E) c	equently, the	
		Gas a	ud Milling	M		
		Oil or was	UDD ONI	Y.		
		Part of the first				
I hereby certify that the foregoing i	s true and correct	Title				
Name (Printed/Typed) Mandie Crozier		Regulatory Spec	ialist			
Signature James (No	Date 11/10/2005			-	
70.76.27	OTHIS SPACE I	OR FEDERAL OR ST	ATE OFFICI	E USE		
Approved by	had. Ammon all of the martin decre	Title		Dat	<u></u>	
Conditions of approval, if any, are attact certify that the applicant holds legal or e- which would entitle the applicant to con-	equitable title to those rights in the s		: 		From Street Commons	

KCV 1 9 2005

UNIT STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM A	PPROVED
OMB No.	1004-0135
Expires Jan	uary 31,200

	Detaile of Britis man.	I CDI I I I			Lease Serial :	No.	
SUNDRY	UTU64805	UTU64805					
Do not use t	this form for proposals to rell. Use Form 3160-3 (Al	o drill or to re-el	nter an		6. If Indian, Allo	ttee or Tril	oe Name.
aballuolieu W		- D) for such pro			j.		
SUBMIT IN T	RIPLICATE - Other Ins	tructions on re	verse side		7. If Unit or CA	'Agreement	, Name and/or No.
1. Type of Well				(2) (3) (4) (3) (4)			
Oil Well Gas Well	Other				8. Well Name ar	nd No.	
2. Name of Operator					FEDERAL 5-1	3-9-16	
Newfield Production Company		at Dt N X- C	1 1	1.)	9. API Well No.		
3a. Address Route 3 Box 3630 Myton, UT 84052		3b. Phone No. (in 435.646.3721	iciude are co	de)	4301332658 10. Field and Po	ol or Eval	protony Area
4. Location of Well (Footage, Sec	c., T., R., M., or Survey Descripti				Monument Bu		natory Area
1981 FNL 820 FWL					11. County or Pa	rish, State	
SW/NW Section 13 T9S R1	6E				Duchesne,UT		
12. CHECK	K APPROPRIATE BOX(E	ES) TO INIDICA	TE NATU	JRE OF NO	OTICE, OR O	THER D	ATA ,
TYPE OF SUBMISSION			TYPE O	F ACTION			``
	Acidize	Deepen	Г		(Start/Resume)		ter Shut-Off
Notice of Intent	Alter Casing	Fracture Trea	uat Γ	Reclamation	•		Il Integrity
X Subsequent Report	Casing Repair	New Constru		Recomplet		⊠ Oth	- ·
A Buosequent Report	Change Plans	Plug & Aban	idon [ly Abandon	_	ekly Status Report
Final Abandonment Notice	Convert to Injector	Plug Back	Ē	Water Dis	posal	_	
Subject well had completio the well. A cement bond lo with 20/40 mesh sand. Per #3(4828'-4848'),(4812'-481 flow-through frac plugs we well on 11-03-2005. Bridge new 1 1/2" bore rod pump	g was run and a total of fiv forated intervals are as fol [8'); Stage #4 (4612'-4626' re used between stages. F p plugs were drilled out and	e Green River in lows: Stage #1 (); Stage #5 (403 racs were flowed I well was cleane	tervals we 5408'-5418 8'-4053'). A d back thro ed to 5735'	re perforate B'); Stage #2 All perforation bugh chokes . Zones we	d and hydraul 2 (4962'-4978' ons, were 4 JS s. A service rig re swab tested	ically frac); Stage SPF. Com I was mo I for sand	cture treated aposite ved over the d cleanup. A
I hereby certify that the foregoing is Name (Printed/Typed)	s true and correct	Title	ion Clerk				
Lana Nebekeri	1 / 1, 	Date					
MARIL	alrelia.	11/21/2	2005				
U^{T}	THIS SPACE FO	OR FEDERAL	OR STAT	E OFFICI	LUSE A		(数据4 ₃ 6-4)
Approved by			Title		Da	nte	
Approved by Conditions of approval, if any, are attack certify that the applicant holds legal or e which would entitle the applicant to con	quitable title to those rights in the sub		Office.				
Title 18 U.S.C. Section 1001 and Title 4		ne for any person know	ingly and willf	ully to make to a	nny department or	7 ="("F	TVFD

(Instructions on reverse)

NOV 2 2 2005

FORM 3+60-4 (July 1992)

SUBMIT IN DUPLICATE* FORM APPROVED.

(See other instructions ons

OMB NO. 1004-0137

Expires: February 28, 1995 reverse side)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT								5. LEASE DESIGNATION AND SERIAL NO. UTU-64805		
WELL COMPLETION OR RECOMPLETION REPORT AND LOG*								6. IF INDIAN. ALLOTTEE OR TRIBE NAME NA		
a. TYPE OF WORK	- IVII		OK KLOOM	LLITON	T(E) O(T)		7. UNIT AGREEMENT N			
OIL X			X GAS WELL	DRY	Other			NA		
b. TYPE OF WELL							8. FARM OR LEASE NAM	IE, WELL NO.		
NEW X					DIFF RESVR. Other			Federal 5-13-9-16		
2. NAME OF OPERATOR							9. WELL NO.	9. WELL NO. 43-013-32658		
5. ADDRESS AND TELEPTIONE NO.								10. FIELD AND POOL OR WILDCAT		
1401 17th St. Suite 1000 Denver, CO 80202								Monument Butte 11. SEC., T., R., M., OR BLOCK AND SURVEY		
At Surface		1981'	FNL & 820' FWL	(SW/NW) Sec.	13, T9S, R16E		OR AREA	T9S, R16E		
At top prod. Interval rep	orted below	i					3ec. 15,	193, KIOL		
At total depth			14. API NO. 43	14. API NO. DATE ISSUED 43-013-32658 8/25/04			12. COUNTY OR PARISH Duchesne	13. STATE UT		
15. DATE SPUDDED 9/22/05		D. REACHED 0/16/05	17. DATE COMPL.	(Ready to prod.) 1/8/05	18. ELEVATIONS (E 5538	de, rkb. rt. gr. et B' GL	5550' KB	19. ELEV. CASINGHEAD		
20. TOTAL DEPTH, MD &			K T.D., MD & TVD	22. IF MULTIP	LE COMPL	23. INTERVALS	ROTARY TOOLS	CABLE TOOLS		
5825'			5756'	HOW MAN	Y"	DRILLED BY	X			
24. PRODUCING INTERVA	AL(S). OF TH		TOP, BOTTOM, NAME		1.5440			25. WAS DIRECTIONAL SURVEY MADE		
			Green	River 4038	·-5418·			No		
26. TYPE ELECTRIC AND	OTHER LOC	SP Compa	insated Densit	v Compens	ated Neutron (GR Caliper	Cement Bond Log	27. WAS WELL CORED NO		
23.	Guaru,	or , compe	CASI	NG RECORD (Rej	oort all strings set in	well)		<u> </u>		
CASING SIZE/G 8-5/8" - J	GRADE	weight.		313'	12-1/4"		HENT, CEMENTING RECORD vith 160 sx Class "G" cmt	AMOUNT PULLED		
6-5/6 - J 5-1/2" - J		15.5		5801'	7-7/8"	300 sx Premlite II and 450 sx 50/50 Poz				
0 112 0										
29.	,		ER RECORD		a granusti a (D)	30. SIZE	TUBING RECORD DEPTH SET (MD)	PACKER SET (MD)		
SIZE	SIZE TOP (MD)		BOTTOM (MD)	SACKS CEMENT	* SCREEN (MD)	2-7/8"	EOT @	TA @		
							5491	5389'		
31. PERFORATION REC		al, size and number) SIZE	SPF/NUMBE	DEPTH INT	ACID, SHOT, ERVAL (MD)	FRACTURE, CEMENT SQUE AMOUNT AND KIND OF	EZE, ETC. FMATERIAL USED		
INT	ERVAL (CP:	1) 5408'-5418'	.46"	4/40 5408'-54			Frac w/ 34,070# 20/40 sand in 392 bbls			
		1) 4962'-4978'	.46"	4/64		-4978'	Frac w/ 89,150# 20/40 s	and in 655 bbls fluid		
(B2&1) 4		3', 4812'-4818'	.46"	4/104	4812'	-4848'	Frac w/ 158,872# 20/40 s	and in 1078 bbls fluid		
(D2) 4612'-4629'			.46"	4/68		-4629'	Frac w/ 29,350# 20/40 s	and in 344 bbls fluid		
(GB6) 4038'-4053'		.46"	4/60	4038'	-4053'	Frac w/ 83,194# 20/40 s	and in 585 bbls fluid			
					<u> </u>					
33.*		<u>. </u>		PROD	UCTION					
DATE FIRST PRODUCTION 11/8/0		PRODUCTIO	N METHOD (Flowing, g 2-1/2" :	as lift, pumpingsize at	nd type of pump) RHAC SM Plu	ınger Pump		STATUS (Producing or shut-in) PRODUCING		
DATE OF TEST		HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OHBBLS.	GASMCF.	WATERBBL.	GAS-OIL RATIO		
30 day av	e			>	101	28	40	277		
FLOW, TUBING PRESS. CASING PRESSURE		24-HOUR RATE	OIL-BBL.	GASMCF.	ļ	RECE	TY-API (CORR.) IVED			
34. DISPOSITION OF GAS	S (Sold, used	for fuel, vented, etc.)	Sold & Use	d for Fuel			TEST WITH THE PLANE BY			
35. LIST OF ATTACHME	:NTS						DIV. OF OIL, GA			
36. I hereby certify that	Othe foregoi	ing and attached in	yoʻrmayoʻn is complete	e and correct as dete	rmined from all availal	ble records				
SIGNED	de Crozier	anch	id tog	100 to 10		ulatory Spec	cialist	: 12/21/2005 \\\		

rill-stem, tests, including depth in ecoveries);	<u> </u>					
FORMATION	ТОР	воттом	DESCRIPTION, CONTENTS, ETC.		TOP TRUE	
				NAME	MEAS. DEPTH	VERT. DEPT
			Well Name	Garden Gulch Mkr	3506'	
			Federal 5-13-9-16	Garden Gulch 1	3709'	1
		<u> </u>		Garden Gulch 2	3820'	
				Point 3 Mkr	4090'	
				X Mkr	4342'	
			,	Y-Mkr	4376'	
				Douglas Creek Mkr	4498'	
				BiCarbonate Mkr	4736'	
				B Limestone Mkr	4874' 5340'	
				Castle Peak	5340 5784'	
		ł		Basal Carbonate Total Depth (LOGGERS		
	Ì			Total Depth (LOGGERS	3023	
						į
		1				
						1
		1			i	
		}				
	ļ					
					1	



April 30, 2012

Mr. Mark Reinbold State of Utah Division of Oil, Gas and Mining 1594 W North Temple Salt Lake City, Utah 84114-5801

RE: Permit Application for Water Injection Well

Federal #5-13-9-16

Monument Butte Field, Lease #UTU-64805

Section 13-Township 9S-Range 16E

Duchesne County, Utah

Dear Mr. Reinbold:

Newfield Production Company herein requests approval to convert the Federal #5-13-9-16 from a producing oil well to a water injection well in the Monument Butte (Green River) Field.

I hope you find this application complete; however, if you have any questions or require additional information, please contact me at (303) 893-0102.

Sincerely,

Eric Sundberg Regulatory Lead

RECEIVED MAY 0 1 2012

DIV OF OIL. GAS, & MINING

NEWFIELD PRODUCTION COMPANY APPLICATION FOR APPROVAL OF CLASS II INJECTION WELL

FEDERAL #5-13-9-16

MONUMENT BUTTE FIELD (GREEN RIVER) FIELD

LEASE #UTU-64805

APRIL 30, 2012

TABLE OF CONTENTS

```
LETTER OF INTENT
COVER PAGE
TABLE OF CONTENTS
UIC FORM 1 - APPLICATION FOR INJECTION WELL
WELLBORE DIAGRAM OF PROPOSED INJECTION
WORK PROCEDURE FOR INJECTION CONVERSION
COMPLETED RULE R615-5-1 QUESTIONNAIRE
COMPLETED RULE R615-5-2 OUESTIONNAIRE
ATTACHMENT A
                   ONE-HALF MILE RADIUS MAP
                   WELL LOCATION PLAT
ATTACHMENT A-1
ATTACHMENT B
                   LIST OF SURFACE OWNERS WITHIN ONE-HALF MILE RADIUS
                   CERTIFICATION FOR SURFACE OWNER NOTIFICATION
ATTACHMENT C
                   WELLBORE DIAGRAM - FEDERAL #5-13-9-16
ATTACHMENT E
                   WELLBORE DIAGRAM - FEDERAL #6-13-9-16
ATTACHMENT E-1
                   WELLBORE DIAGRAM - FEDERAL #7-13-9-16
ATTACHMENT E-2
                   WELLBORE DIAGRAM - FEDERAL #11-13-9-16
ATTACHMENT E-3
                   WELLBORE DIAGRAM - FEDERAL #12-13-9-16
ATTACHMENT E-4
                   WELLBORE DIAGRAM - FEDERAL #13-13-9-16
ATTACHMENT E-5
                   WELLBORE DIAGRAM - FEDERAL #21-13Y-9-16
ATTACHMENT E-6
                   WELLBORE DIAGRAM - MONUMENT FEDERAL #14-12J-9-16
ATTACHMENT E-7
                   WELLBORE DIAGRAM - MONUMENT FEDERAL #41-14J-9-16
ATTACHMENT E-8
                   WELLBORE DIAGRAM - JONAH FEDERAL #9-14-9-16
ATTACHMENT E-9
                   WELLBORE DIAGRAM - JONAH FEDERAL #LA-14-9-16
ATTACHMENT E-10
ATTACHMENT E-11
                   WELLBORE DIAGRAM – JONAH FEDERAL #I-14-9-16
ATTACHMENT E-12
                   WELLBORE DIAGRAM - JONAH UNIT #8-14-9-16
                   WELLBORE DIAGRAM - JONAH #7-14-9-16
ATTACHMENT E-13
                   WELLBORE DIAGRAM – BALCRON MONUMENT FEDERAL #24-12J-9-16
ATTACHMENT E-14
                   WELLBORE DIAGRAM - PAN AMERICAN #1FR-9-16
ATTACHMENT E-15
                   WATER ANALYSIS
ATTACHMENT F
                  FRACTURE GRADIENT CALCULATIONS
ATTACHMENT G
                  FRACTURE REPORTS DATED - 10/27/05 - 11/9/05
ATTACHMENT G-1
                   WORK PROCEDURE FOR PROPOSED PLUG AND ABANDON
ATTACHMENT H
                  WELLBORE DIAGRAM OF PROPOSED PLUGGED WELL
ATTACHMENT H-1
```

STATE OF UTAH DIVISION OF OIL, GAS AND MINING

ADDRESS

Comments:

APPLICATION FOR INJECTION WELL - UIC FORM 1

1001 17th Street, Suite 2000

Denver, Colorado 80202

OPERATOR Newfield Production Company

Well Name and number:	Federal #	5-13-9-16							
Field or Unit name: Monument E	Butte (Green River)					Lease No. <u>UTU-64805</u>			
Well Location: QQ SWNW	_ section	13	_ township .	98	range	16E	_ county	Duchesne	
Is this application for expansion of	of an existing	g project? .			Yes [X]	No []			
Will the proposed well be used for	or:	Disposal?	Recovery?		Yes[]	No [X]			
Is this application for a new well of this application is for an existin has a casing test been perform Date of test: API number: 43-013-32658	g well,								
Proposed injection interval: Proposed maximum injection: Proposed injection zone contains mile of the well.		gas, and/or					1		
IMPOR	TANT:		l information ny this form.	as require ———	d by R615	-5-2 snould 			
List of Attachments:	Attachmer	nts "A" thro	ugh "H-1"	<u> </u>					
I certify that this report is true and Name: Eric Sundberg Title Regulatory Lead Phone No. (303) 893-0102	d complete t	o the best o	of my knowle _ Signature _ Date	dge. 4/36	12			_	
(State use only) Application approved by Approval Date					_ Title _				

Federal 5-13-9-16

Spud Date:09/22/05 Put on Production: 11/08/05

GL: 5538' KB: 5550'

Proposed Injection Wellbore Diagram

Cement top@ 100

Casing shoe @ 313'

Initial Production: BOPD, MCFD, BWPD

SURFACE CASING

CSG SIZE: 8-5/8" GRADE: J-55 WEIGHT: 24#

LENGTH: 7 jts. (301.7') DEPTH LANDED: 312.6' KB

HOLE SIZE:12-1/4"

CEMENT DATA: 160 sxs Class "G" cmt, est 4 bbls cmt to surf.

PRODUCTION CASING

CSG SIZE: 5-1/2" GRADE: J-55 WEIGHT: 15.5#

LENGTH: 135 jts. (5802.05') DEPTH LANDED: 5801.3' KB

HOLE SIZE: 7-7/8"

CEMENT DATA: 300 sxs Prem. Lite II mixed & 450 sxs 50/50 POZ.

CEMENT TOP: 100'

TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5# NO. OF JOINTS: 166jts (5388.00') TUBING ANCHOR: 5400.0' KB NO. OF JOINTS: 1 jts (31.4') SEATING NIPPLE: 2-7/8" (1.10') SN LANDED AT: 5434.2' KB NO. OF JOINTS: 2 its (65.1')

TOTAL STRING LENGTH: EOT @ 5502' KB

FRAC JOB 11/01/05 5408-5418 Frac CP1 sands as follows: 34070# 20/40 sand in 392 bbls Lightning 17 frac fluid. Treated @ avg press of 1933 psi w/avg rate of 24.7 BPM. ISIP 2200 psi. Calc flush: 5406 gal. Actual flush: 5124 gal. FracA1 sands as follows: 11/01/05 4962-4978 89150# 20/40 sand in 655 bbls Lightning 17 frac fluid. Treated @ avg press of 1591 psi w/avg rate of 24.7 BPM. ISIP 2100 psi. Calc flush: 4960 gal. Actual flush: 4746 gal. Frac B1. B2 sands as follows: 11/04/05 4812-4848 158872# 20/40 sand in 1078 bbls Lightning17 frac fluid. Treated @ avg press of 1550 psi w/avg rate of 24.7 BPM. ISIP 2000 psi. Calc flush: 4810 gal. Actual flush: 4582 gal. Frac D2 sands as follows: 11/02/05 4612-4629 29350# 20/40 sand in 344 bbls Lightning 17 frac fluid. Treated @ avg press of 1762 psi w/avg rate of 24.8 BPM. ISIP 2000 psi. Calc flush: 4610 gal. Actual flush: 4326 gal. 11/02/05 4038-4053* Frac GB6 sands as follows: 83194# 20/40 sand in 585 bbls Lightning 17 frac fluid. Treated @ avg press of 1388 psi w/avg rate of 24.7 BPM. ISIP 1900 psi. Calc flush: 4036 gal. Actual flush: 3944 gal. 9/16/09 Pump Change. Updated rod & tubing details. 2/23/12 Tubing Leak: Updated rod & tubing detail Packer @ 3988' 4038-4053

4612-4629'

4812-4818

4828-4848

4962-4978

5408-5418'

PBTD @ 5735'

TD @ 5825'

NEWFIELD

Federal 5-13-9-16

1981' FNL & 820' FWL SW/NW Section 13-T9S-R16E

Duchesne Co, Utah API #43-013-32658; Lease #UTU-64805 40 holes

PERFORATION RECORD

11/01/05 5408-5418'

WORK PROCEDURE FOR INJECTION CONVERSION

- 1. Rig up hot oil truck to casing. Pump water. Unseat pump. Flush rods. Trip out of hole with rods and pump.
- 2. Trip out of hole with tubing, breaking and doping every connection. Trip in hole with packer and tubing. Rig up water truck to casing. Pump packer fluid. Set packer.
- 3. Test casing and packer.

12322

4. Rig down and move out.

REQUIREMENTS FOR INJECTION OF FLUIDS INTO RESERVOIRS RULE R615-5-1

- 1. Operations to increase ultimate recovery, such as cycling of gas, the maintenance of pressure, the introduction of gas, water or other substances into a reservoir for the purpose of secondary or other enhanced recovery or for storage and the injection of water into any formation for the purpose of water disposal shall be permitted only by order of the Board after notice and hearing.
- 2. A request for agency action for authority for the injection of gas, liquified petroleum gas, air, water or any other medium into any formation for any reason, including but not necessarily limited to the establishment of or the expansion of waterflood projects, enhanced recovery projects, and pressure maintenance projects shall contain:
 - 2.1 The name and address of the operator of the project.

Newfield Production Company 1001 17th Street, Suite 2000 Denver, Colorado 80202

2.2 A plat showing the area involved and identifying all wells, including all proposed injection wells, in the project area and within one-half mile of the project area.

See Attachment A.

2.3 A full description of the particular operation for approval is requested.

Approval is requested to convert the Federal #5-13-9-16 from a producing oil well to a water injection well in Monument Butte (Green River) Field.

2.4 A description of the pools from which the identified wells are producing or have produced.

The proposed injection well will inject into the Green River Formation.

2.5 The names, description and depth of the pool or pools to be affected.

The injection zone is in the Green River Formation. For the Federal #5-13-9-16 well, the proposed injection zone is from Garden Gulch to Basal Carbonate (3820' - 5735'). The confining strata directly above and below the injection zones are the Garden Gulch and the top of the Wasatch Formation or TD, which ever is shallower. The Garden Gulch Marker top is at 3504' and the TD is at 5825'.

2.6 A copy of a log of a representative well completed in the pool.

The referenced log for the Federal #5-13-9-16 is on file with the Utah Division of Oil, Gas and Mining.

2.7 A statement as to the type of fluid to be used for injection, its source and the estimated amounts to be injected daily.

The primary type and source of fluid to be used for injection will be culinary water commingled with produced water. The average estimated injection of fluids will be at a rate of 300 BPD, and the estimated maximum injection will be at a rate of 500 BPD.

2.8 A list of all operators and surface owners within one-half mile radius of the proposed project.

See Attachment B.

2.9 An affidavit certifying that said operators or owners and surface owners within a one-half mile radius have been provided a copy of the petition for injection.

See Attachment C.

2.10 Any additional information the Board may determine is necessary to adequately review the petition.

Newfield Production Company will supply any additional information requested by the Utah Division of Oil, Gas and Mining.

4.0 Establish recovery projects may be expanded and additional wells placed on injection only upon authority from the Board after notice and hearing or by administrative approval.

This proposed injection well is on a Federal lease (Lease #UTU-64805) in the Monument Butte Federal (Green River) Field, and this request is for administrative approval.

REQUIREMENTS FOR CLASS II INJECTION WELLS INCLUDING WATER DISPOSAL, STORAGE AND ENHANCED RECOVERY WELLS SECTION V – RULE R615-5-2

- 1. Injection well shall be completed, equipped, operated, and maintained in a manner that will prevent pollution and damage to any USDW, or other resources and will confine injected fluids to the interval approved.
- 2. The application for an injection well shall include a properly completed Form DOGM-UIC-1 and the following:
 - 2.1 A plat showing the location of the injection well, all abandoned or active wells within a one-half mile radius of the proposed wells, and the surface owner and the operator of any lands or producing leases, respectively, within a one-half mile radius of the proposed injection well.

See Attachments A and B.

2.2 Copies of electrical or radioactive logs, including gamma ray logs, for the proposed well run prior to the installation of casing and indicating resistivity, spontaneous potential, caliper and porosity.

All logs are on file with the Utah Division of Oil, Gas and Mining.

2.3 A copy of a cement bond or comparable log run for the proposed injection well after casing was set and cemented.

A copy of the cement bond log is on file with the Utah Division of Oil, Gas and Mining.

2.4 Copies of logs already on file with the Division should be referenced, but need not be refiled.

All copies of logs are on file with the Utah Division of Oil, Gas and Mining.

2.5 A description of the casing or proposed casing program of the injection well and of the proposed method for testing the casing before use of the well.

The casing program is 8-5/8", 24# surface casing run to 313' KB, and 5-1/2", 15.5# casing run from surface to 5801' KB. A casing integrity test will be conducted at the time of conversion. See Attachment E.

2.6 A statement as to the type of fluid to be used for injection, its source and estimated amounts to be injected daily.

The primary type and source of fluid to be used for injection will be culinary water commingled with produced water. The estimated average rate of injection will be 300 BPD, and the estimated maximum rate of injection will be 500 BPD.

2.7 Standard laboratory analysis of the fluid to be injected, the fluid in the formation into which the fluid is being injected, and the compatibility of the fluids.

See Attachment F.

The proposed average and maximum injection pressures.

1 2 4 2

The proposed average injection pressure will be approximately 1100 psig and the maximum injection pressure will not exceed 1874 psig.

2.8 Evidence and data to support a finding that the proposed injection well will not initiate fractures through the overlying strata or a confining interval that could enable the injected fluid or formation fluid to enter the fresh water strata.

The minimum fracture gradient for the Federal #5-13-9-16, for existing perforations (4038' - 5418') calculates at 0.90 psig/ft. The maximum injection pressures will be limited so as not to exceed this gradient. A step rate test will be performed periodically to ensure we are below parting pressure. The proposed maximum injection pressure is 1874 psig. We may add additional perforations between 3504' and 5825'. See Attachments G and G-1.

2.9 Appropriate geological data on the injection interval and confining beds, including the geologic name, lithologic description, thickness, depth, and lateral extent.

In the Federal #5-13-9-16, the proposed injection zone (3820' - 5735') is in the Garden Gulch to the Basal Carbonate of the Green River Formation. The reservoir is a very fine-grained sandstone with minor imbedded shale streaks. The estimated porosity is 13%. The members are composed of porous and permeable lenticular calcareous sandstone and low porosity carbonates and calcareous shale. The porous and lenticular sandstone varies in thickness from 0-31' and is confined to the Monument Butte Federal Field. Outside the Monument Butte Federal Field, the sandstone is composed of tight, very fine, silty, calcareous sandstone, less than 3' thick. The stratum confining the injection zone is composed of tight, moderately calcareous, sandy lacustrine shale. All of the confining strata are impermeable, and will effectively seal off the oil, gas, and water of the injection zone from any strata directly above or below it.

2.10 A review of the mechanical condition of each well within a one-half mile radius of the proposed injection well to assure that no conduit exists that could enable fluids to migrate up or down the wellbore and enter the improper intervals.

See Attachments E through E-15.

Additionally, the injection system will be equipped with high and low pressure shut down devices that will automatically shut in injection waters if a system blockage or leakage occurs. One way check valves will also ensure proper flow management. Relief valves will also be utilized for high-pressure relief.

2.11 An affidavit certifying that a copy of the application has been provided to all operators or owners, and surface owners within a one-half mile radius of the proposed injection well.

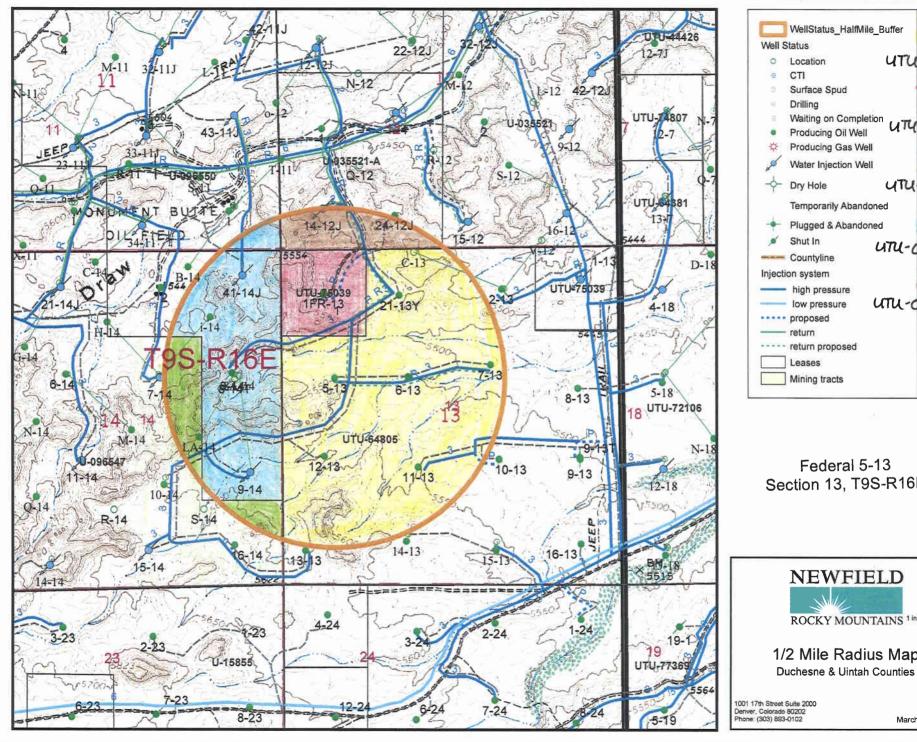
See Attachment C.

2.12 Any other information that the Board or Division may determine is necessary to adequately review the application.

Newfield Production Company will supply any requested information to the Board or Division.

WellStatus HalfMile Buffer Well Status 12-7J UTU-64805 Location CTI L-12 42-12 Surface Spud Drilling Waiting on Completion UT4-75039 Producing Oil Well 9-12 Producing Gas Well Water Injection Well 414-096547 Dry Hole Temporarily Abandoned Plugged & Abandoned Shut In UTU-096550 --- Countyline D-18 Injection system - high pressure UTU-03552/A low pressure 4-18 · · · proposed return ---- return proposed Leases Mining tracts 5-18 8-13 8 UTU-72106 Federal 5-13 10-13 9-13 Section 13, T9S-R16E **NEWFIELD** ROCKY MOUNTAINS 1 in = 1,500 teet 1/2 Mile Radius Map

March 13, 2012



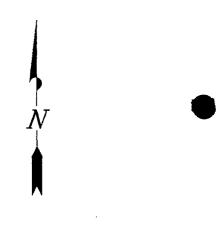
T9S, R16E, S.L.B.&M.

2645.78' (Measured) N89*56'W - 80.00 (G.L.O.) N89*56'00"W (Basis of Bearings) N89'56'13"W - 2643.34' (Meas.) 1910 1910 Brass Cap Brass Cap 2639.31' (Meas.) NO*01'W (G.L.O.) os.) ___ N00*01'35"W N00'01'57 (G.L.O.) 820 DRILLING WINDOW Brass Cap NORTH 1910 Bross Cap WELL LOCATION: FEDERAL 5-13-9-16 N00.05'54"E ELEV. UNGRADED GROUND = 5537.5' Brass Cap N89'46'18"W - 2663.56' (Meas.) Brass Cap $N89^{52}W - 80.06$ (G.L.O.) = SECTION CORNERS LOCATED

BASIS OF ELEV; U.S.G.S. 7-1/2 min QUAD (MYTON SE)

INLAND PRODUCTION COMPANY

WELL LOCATION, FEDERAL 5-13-9-16, LOCATED AS SHOWN IN THE SW 1/4 NW 1/4 OF SECTION 13, T9S, R16E, S.L.B.&M. DUCHESNE COUNTY, UTAH.



THIS IS TO CERTIFY THATOTHE ABOUT PRAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SOPERALION THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND SPLIPFNO.189377

TRI STATE LAND SURVEYING & CONSULTING

180 NORTH VERNAL AVE. - VERNAL, UTAH 84078 (435) 781-2501

SCALE: 1" = 1000'	SURVEYED BY: K.G.S.
DATE: 7-20-04 `	DRAFTED BY: F.T.M.
NOTES:	FILE #

	EXHIBI	IT В	
Legal Description	Lessor & Expiration	Lessee & Operating Rights	Surface Owner
T9S-R16E SLM Section 13: NWNE, NENW, S2N2, S2	USA UTU-64805 HBP	Newfield Production Company Newfield RMI LLC ABO Petroleum Corp MYCO Industries Inc OXY Y-1 Company	USA
		Yates Petroleum Corp	
T9S-R16E SLM Section 13: NENE, NWNW	USA UTU-75039 HBP	Newfield Production Company Newfield RMI LLC ABO Petroleum Corp MYCO Industries Inc OXY Y-1 Company Yates Petroleum Corp	USA
T9S-R16E SLM Section 11: W2SW, SESW Section 14: SWNE, W2, W2SE, SESE	USA UTU-096547 HBP	Newfield Production Company Newfield RMI LLC ABO Petroleum Corp MYCO Industries Inc OXY Y-1 Company Yates Petroleum Corp	USA
T9S-R16E SLM Section 11: E2, NW, NESW Section 12: NW Section 14: N2NE, SENE, NESE	USA UTU-096550 HBP	Newfield Production Company Newfield RMI LLC ABO Petroleum Corp MYCO Industries Inc OXY Y-1 Company Yates Petroleum Corp	USA
T9S-R16E SLM Section 12: SW	USA UTU-035521A HBP	Newfield Production Company Newfield RMI LLC ABO Petroleum Corp Carl B Field Montana & Wyoming Oil CO	

Page 1 of 2

MYCO Industries Inc OXY Y-1 Company Vaughey & Vaughey Bonnie B Warne John R Warne Yates Petroleum Corp

Federal 5-13 Page 2 of 2

ATTACHMENT C

CERTIFICATION FOR SURFACE OWNER NOTIFICATION

RE: Application for Approval of Class II Injection Well Federal #5-13-9-16

I hereby certify that a copy of the injection application has been provided to all surface owners within a one-half mile radius of the proposed injection well.

Signed: <

Newfield Production Company

Eric Sundberg Regulatory Lead

Sworn to and subscribed before me this 30

Landico L. Duitty

Notary Public in and for the State of Colorado:

My Commission Expires 02/10/2013

My Commission Expires:_



Federal 5-13-9-16

Spud Date:09/22/05 Put on Production: 11/08/05

SW/NW Section 13-T9S-R16E

Duchesne Co, Utah

API #43-013-32658; Lease #UTU-64805

GL: 5538' KB: 5550'

Wellbore Diagram

Initial Production: BOPD, MCFD, BWPD

FRAC JOB SURFACE CASING CSG SIZE: 8-5/8" 11/01/05 5408-5418 Frac CP1 sands as follows: Cement top@ 100 34070# 20/40 sand in 392 bbls Lightning 17 GRADE: J-55 frac fluid. Treated @ avg press of 1933 psi WEIGHT: 24# w/avg rate of 24,7 BPM. ISIP 2200 psi. Calc flush: 5406 gal. Actual flush: 5124 gal. LENGTH: 7 jts. (301.7') Casing shoe @ 313' 11/01/05 4962-4978 FracA1 sands as follows: DEPTH LANDED: 312.6' KB 89150# 20/40 sand in 655 bbls Lightning 17 frac fluid. Treated @ avg press of 1591 psi w/avg rate of 24.7 BPM. ISIP 2100 psi. Calc HOLE SIZE: 12-1/4" CEMENT DATA: 160 sxs Class "G" cmt. est 4 bbls cmt to surf. flush: 4960 gal. Actual flush: 4746 gal. 11/04/05 4812-4848 Frac B1, B2 sands as follows: 158872# 20/40 sand in 1078 bbls Lightning17 frac fluid. Treated @ avg press of 1550 psi w/avg rate of 24.7 BPM. ISIP 2000 psi. Calc flush: 4810 gal. Actual flush: 4582 gal. 11/02/05 4612-4629 Frac D2 sands as follows: 29350# 20/40 sand in 344 bbls Lightning 17 PRODUCTION CASING frac fluid. Treated @ avg press of 1762 psi w/avg rate of 24.8 BPM. ISIP 2000 psi. Calc CSG SIZE: 5-1/2' flush: 4610 gal. Actual flush: 4326 gal. GRADE: J-55 11/02/05 4038-4053 Frac GB6 sands as follows: 83194# 20/40 sand in 585 bbls Lightning 17 WEIGHT: 15.5# frac fluid. Treated @ avg press of 1388 psi w/avg rate of 24.7 BPM. ISIP 1900 psi. Calc LENGTH: 135 jts. (5802.05') flush: 4036 gal. Actual flush: 3944 gal. DEPTH LANDED: 5801.3' KB HOLE SIZE: 7-7/8" Pump Change. Updated rod & tubing details. 9/16/09 CEMENT DATA: 300 sxs Prem. Lite II mixed & 450 sxs 50/50 POZ. 2/23/12 Tubing Leak: Updated rod & tubing detail CEMENT TOP: 100' **TUBING** SIZE/GRADE/WT: 2-7/8" / I-55 / 6.5# NO. OF JOINTS: 166jts (5388.00') TUBING ANCHOR: 5400,0' KB NO. OF JOINTS: 1 jts (31.4') SEATING NIPPLE: 2-7/8" (1.10') SN LANDED AT: 5434.2' KB NO. OF JOINTS: 2 its (65.1') TOTAL STRING LENGTH: EOT @ 5502' KB 4038-4053 PERFORATION RECORD SUCKER RODS 4612-46293 11/01/05 5408-5418' 4 JSPF 40 holes POLISHED ROD: 1-1/2" x 22' SM 11/01/05 4962-4978' 4 JSPF 64 holes SUCKER RODS: 1-4' x 3/4" pony rod, 100-3/4" scrapered rods, 100-3/4" plain 4812-48183 11/01/05 4828-4848' 4 JSPF 80 holes rods, 10-3/4" scrapered rods, 6-1" stabilizer bars, 6-1 1/2" weight rods. 11/01/05 4812-4818' 4 JSPF 4828-4848' 11/02/05 4612-4629 4 JSPF 68 holes PUMP SIZE: 2-1/2" x 1- 1/4" x 18 x 5' x 14" RHAC w/SM plunger 4962-4978 4038-40533 4 JSPF 11/02/05 60 holes STROKE LENGTH: 86" PUMP SPEED,5 SPM: Anchor @ 54003 5408-5418 SN 5434' EOT 55023 NEWFIELD Shirt . PBTD @ 5735' Federal 5-13-9-16 TD @ 5825 1981' FNL & 820' FWL

Attachment E-1

Sundry Number: 30645 API Well Number: 43013326570000

Federal 6-13-9-16

Wellbore Diagram

Spud Date, 9/26/2005 Put on Production: GL: 5514' KB: 5526'

P & A

FRAC JOB

03-2006

09/19/12

P&A - CIBP @ 3510" TOC @ 3355", CIBP @ 1400" TOC @ 1168, 15 5 sacks Class G cement down both easings to surface. Stoney Anderton w/ BLM witnessed the P&A Weld plate, back fill holle, dig up deadmen & cut off 3" below ground level. South Slope Reclamation to dodies work

Operations Suspended

SURFACE CASING

CSG SIZE. 8-5/8" GRADE 1-55 WEIGHT 24# LENGTH 7 jts (303.52') DEPTH LANDED: 313.52'

HOLE SIZE 12-1/4"
CEMENT DATA 160 sxs Class "G" cmt, circ 5.5 bbls to surf

PRODUCTION CASING

CSG SIZE. 5-1/2"
GRADE 1-55
WEIGHT 15 5#
LENGTH 132 jts. (5815.38")
DEPTH LANDED 5813.38"
HOLE SIZE 7-7/8"
CEMENT DATA 300 sxs Prem

CEMENT DATA 300 sxs Prem Lite II & 450 sxs 50/50 POZ. 9 bbls to suif

CEMENT TOP AT No CBL run

TUBING

SIZE/GRADE/WT 2-7/8"/J-55/6.5#
NO OF JOINTS jis (')
TUBING ANCHOR
NO OF JOINTS i jis (')
SEATING MPPLE 2-7/8" (I I')
SN LANDED AT
NO OF JOINTS jis (')
TOTAL STRING LENGTH EOT @

SUCKER RODS

POLISHED ROD SUCKER RODS PUMP SIZE STROKE LENGTH PUMP SPEED, SPM Plug # 2 Green River TOC 1168'
50 sxs Class G Cement plug on top of CIBP CIBP @ 1400'

Cement Plug 0'-314' 15.5 sxs Class G Cement

Plug # 1 - Garden Gutch TOC @ 3355'
18 sxs Class G Cement plug on top of CIBP CIBP @ 3510'

PERFORATION RECORD



Federal 6-13-9-16 1794' FNL & 1960' FWL (SE/NW) Section 13, T9S, R16E Duchesne Co, Utah API # 43-013-32657; Lease # UTU-64805 TD @ 5825'

LCN 10/04/12

Federal 7-13-9-16

Initial Production: BOPD, Spud Date: 09-26-05 Put on Production: 12-01-05 Wellbore Diagram MCFD, BWPD GL: 5549' KB: 5561' FRAC JOB SURFACE CASING 11-22-05 5654-5711 Frac CP4, & CP5 sands as follows: CSG SIZE: 8-5/8" 124436# 20/40 sand in 875 bbls Lightning 17 GRADE: J-55 frac fluid. Treated@ avg press of 1400 psi w/avg rate of 24.7 BPM. ISIP 2000 psi. Calc flush: 5652 gal. Actual flush: 5313 gal. Casing Shoe @ 312' WEIGHT: 24# LENGTH: 7 jts (301.02') Frac CP1, sands as follows: 11-23-05 5408-5415' DEPTH LANDED: 311.92' KB 19462# 20/40 sand in 294 bbls Lightning 17 TOC @ 390' frac fluid. Treated @ avg press of 1730 psi HOLE SIZE:12-1/4" w/avg rate of 24.7 BPM. ISIP 1950 psi. Calc CEMENT DATA: 160 sxs Class "G" cmt, est 5.5 bbls cmt to surf. flush: 5406 gal. Actual flush: 3990 gal. Frac GB6 sands as follows: 11-23-05 4043-40533 47516# 20/40 sand in 457 bbls Lightning 17 frac fluid. Treated @ avg press of 1613 psi w/avg rate of 14.5 BPM. ISIP 1900 psi. Calc flush: 4041 gal. Actual flush: 3948 gal. PRODUCTION CASING Parted Rods. Rod & tubing updated. 8/15/08 CSG SIZE: 5-1/2" 09-16-11 Parted Rods. Rods & tubing updated. GRADE: 1-55 WEIGHT: 15.5# LENGTH: 134 jts. (5829.6') DEPTH LANDED: 5875.35' KB HOLE SIZE: 7-7/8" CEMENT DATA: 300 sxs Prem. Lite II mixed & 450 sxs 50/50 POZ. CEMENT TOP AT: 390' **TUBING** SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5# NO. OF JOINTS: 173 jts (5614.3') TUBING ANCHOR: 5614' KB NO. OF JOINTS: 2 jts (65.2') SEATING NIPPLE: 2-7/8" (1.10') SN LANDED AT: 5682' KB NO. OF JOINTS: 2 jts (65.2') TOTAL STRING LENGTH: EOT @ 5749' w/ 12' KB PERFORATION RECORD SUCKER RODS 11-17-05 5700-5711' 4 JSPF 11-17-05 5654-5678' 4 JSPF POLISHED ROD: 1-1/2" x 22' SM 11-22-05 5408-5415' 4 JSPF SUCKER RODS: 1-2' X 1/4" pony rods, 98-3/4" guided rods, 51-3/4" sucker rods, 11-23-05 4043-4053' 4 JSPF 69-3/4" guided rods, 6-1 1/2" sinker bars. 4043-4053 PUMP SIZE: 2-1/2" x 1-1/4" x 16" RHAC STROKE LENGTH: ?" 5408-5415 PUMP SPEED, SPM: ? SPM Anchor @ 5614' 5654-5678' SN @ 5682' 5700-5711 EOT @ 5749' PBTD @ 5829' Federal 7-13-9-16 TD @ 5880' 1807' FNL & 2034' FEL SW/NE Section 13-T9S-R16E Duchesne Co, Utah

API #43-013-32656; Lease #UTU-64805

44 holes

96 holes

28 holes

40 holes

Federal 11-13-9-16

T. (3)

Spud Date: 10/31/05

Put on Production: 12/14/05

Federal 11-13-9-16

1855' FSL & 2103' FWL

NE/SW Section 13-T9S-R16E

Duchesne County, Utah

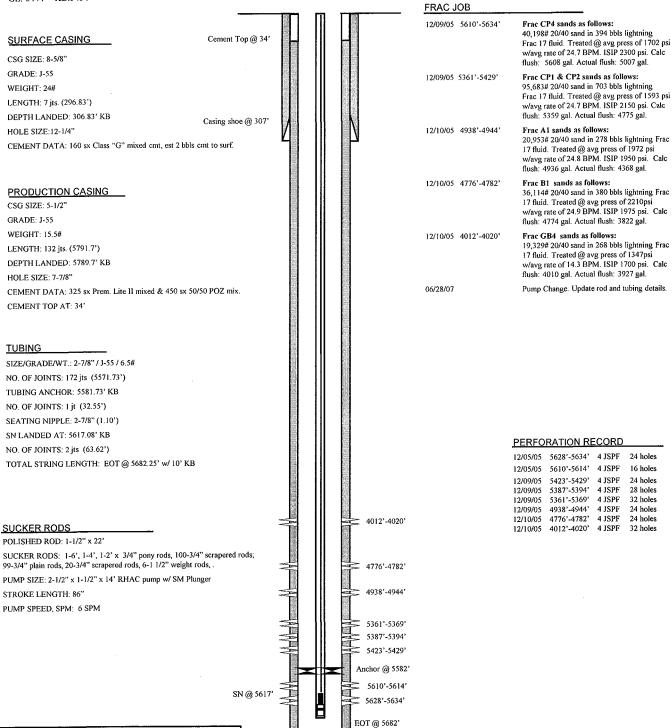
API #43-013-32652; Lease #UTU-64805

GL: 5444' KB:5454'

Wellbore Diagram

74*U*

Initial Production: BOPD 51, MCFD 39, BWPD 28



PBTD @ 5758'

TD @ 5800'

CB 07/17/07

Federal 12-13-9-16

Spud Date: 9-29-05 Put on Production: 11-23-05

SURFACE CASING

LENGTH: 7 jts. (304.74')

HOLE SIZE: 12-1/4'

DEPTH LANDED: 315.64' KB

CSG SIZE: 8-5/8"

GRADE: J-55

WEIGHT: 24#

GL: 5490' KB: 5502' Wellbore Diagram

TOC @ 250

SN @ 5424'

Casing shoe @ 316

Initial Production: BOPD, MCFD, BWPD

FRAC JOB

11-17-05 4742-4748

11-17-05 4000-4035

9/17/09

12/16/10

4000-4010

4020-4035

4742-4748

4944-4958

Anchor @ 53563

5376-5384'

5423-5429

EOT @ 5487'

PBTD @ 5622'

TD @ 5700'

11-16-05 5376-5429' Frac CP1, CP2 sands as follows:
50812# 20/40 sand in 434 bbls Lightning 17
frac fluid. Treated @ avg press of 2030 psi
w/avg rate of 25.1 BPM. ISIP 2250 psi. Calc
flush: 5374 gal. Actual flush: 5078 gal.

11-16-05 4944-4958' Frac A1 sands as follows: 80407# 20/40 sand in 591 t

80407# 20/40 sand in 591 bbls Lightning 17 frac fluid. Treated @ avg press of 2025 psi w/avg rate of 25 BPM. ISIP 2270 psi. Calc flush: 4942 gal. Actual flush: 4700 gal. Frac 8.5 sands as follows: 25030# 20/40 sand in 323 bbls Lightning 17

frac fluid. Treated @ avg press of 2055 psi w/avg rate of 25.1 BPM. ISIP 1980 psi. Calc flush: 4740 gal. Actual flush: 4746 gal. Frac GB4, & GB6 sands as follows: 112538# 2040 sand in 755 bbls. Lightning 17

frac fluid. Treated @ avg press of 1673 w/ avg rate of 25.2 BPM. ISIP 1850 psi. Calc flush: 3998 gal. Actual flush: 3906 gal.

Pump Change. Updated rod & tubing details. Tubing Leak. Rod & tubing updated.

PRODUCTION CASING

CSG SIZE: 5-1/2" GRADE: J-55 WEIGHT: 15.5#

LENGTH: 133 jts. (5714.51') DEPTH LANDED: 5668.64' KB

HOLE SIZE: 7-7/8"

CEMENT DATA: 300 sxs Prem. Lite II mixed & 425 sxs 50/50 POZ.

CEMENT DATA: 160 sxs Class "G" cmt. est 5 bbls cmt to surf.

CEMENT TOP AT: 250'

TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5#
NO. OF JOINTS: 166 jts (5344.2')
TUBING ANCHOR: 5356.2' KB
NO. OF JOINTS: 2 jts (64.50')
SEATING NIPPLE: 2-7/8" (1.10')
SN LANDED AT: 5423.5' KB
NO. OF JOINTS: 2 jts (62.44')
TOTAL STRING LENGTH: EOT @ 5487' KB

SUCKER RODS

POLISHED ROD: 1-1/2" x 22' SM

SUCKER RODS: 100- ¼" guided rods, 94- ¼" guided rods, 16- ¼" guided rods, 6-1 ½" weight rods

PUMP SIZE: 2-1/2" x 1-1/2" x 16' RHAC w/SM plunger

STROKE LENGTH: 86" PUMP SPEED, SPM: 5 SPM

PERFORATION RECORD

11-04-05 5423-5429' 4 JSPF 24 holes 11-04-05 5376-5384' 32 holes 4 JSPF 11-16-05 4944-4958' 4 JSPF 56 holes 4742-4748' 4 JSPF 24 holes 11-16-05 11-17-05 4020-4035' 4 JSPF 60 holes 11-17-05 4000-4010' 4 JSPF 40 holes

NEWFIELD

Federal 12-13-9-16

2018' FSL & 651' FWL NW/SW Section 13-T9S-R16E

Duchesne Co, Utah

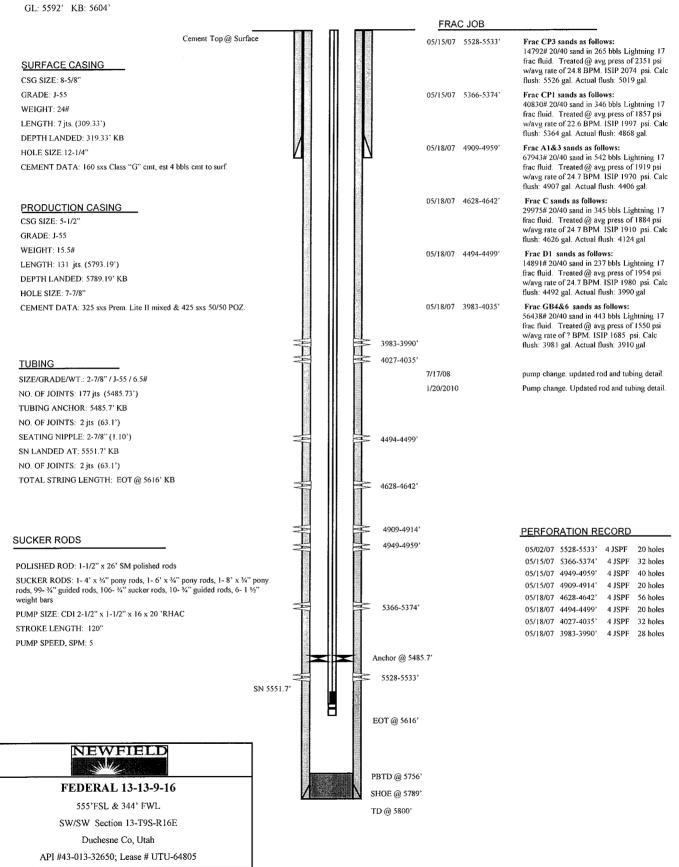
API #43-013-32651; Lease #UTU-64805

FEDERAL 13-13-9-16

Spud Date: 04/13/07 Put on Production: 05/23/07

Wellbore Diagram

Initial Production: 53 BOPD, 3 MCFD, 88 BWPD



Attachment E-6

Federal 21-13Y-9-16

Spud Date: 8/13/1993 Put on Production: 9/16/1993 GL: 5535' KB: 5545'

Injection Wellbore Diagram Initial Production: 84 BOPD, 126 MCFD, 7 BWPD

FRAC JOB SURFACE CASING CSG SIZE: 8-5/8' 8/28/93 4751'-4765 Frac as follows: GRADE: J-55 20,140# 20/40 sand & 15,380# 16/30 Casing Shoe @ 259' sand in 371 bbls gelled KCL frac fluid. WEIGHT: 24# Treated @ avg press of 1900 psi w/avg rate of 20 BPM. ISIP 1850 psi. LENGTH: 6 its. (275') DEPTH LANDED: 259 9/1/93 4309'-4325' Cement Top @1040' HOLE SIZE:12-1/4" 33,600# 16/30 sand in 377 bbls gelled KCL frac fluid. Treated @ avg press of CEMENT DATA: 150 sxs Premium Plus cement, est 6 bbls cmt to surf. 2050 psi w/avg. rate of 24.5 BPM. ISIP 1800 psi 2/14/01 Tubing job. Update Rod and tubing details. 11/17/05 4103-4118 Frac GB6 sds as follows: 55,211# 20/40 sand in 439 bbls of Lightning PRODUCTION CASING 17 frac fluid. Treated @ ave pressure of 1870 w/ ave rate of 25.2 bpm w/ 8 ppg of sand. CSG SIZE: 5-1/2" ISIP was 2150. Actual flush: 4032 gals GRADE: K-55 08/29/08 Recompletion. Rod & Tubing detail updated. WEIGHT: 15.5# 9/3/08 5036-5042 Frac A1 sds as follows: LENGTH: 139 jts. (5945.72') 16,591# 20/40 sand in 238 bbls of Lightning DEPTH LANDED: 5945.72 17 fluid. Treated w/ ave pressure of 3442 psi @ ave rate of 13.1BPM. ISIP 1962 psi. HOLE SIZE: 7-7/8" Actual flush: 1218 gals. CEMENT DATA: 145 sxs Hilift cement & 325 sxs Class "G". 07/25/10 Tubing Leak. Rod & Tubing detail updated. CEMENT TOP AT: 1040' per CBL 04/09/12 Convert to Injection Well 04/11/12 Conversion MIT Finalized - tbg detail updated 09/13/12 Workover MIT Finalized - ran CBL -**TUBING** update tbg detail SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5# TBG: 1 jt N-80 (2.0') SN @ 4026' NO. OF JOINTS: 130 jts (4014.0') On Off Tool @ 4027' SEATING NIPPLE: 2-7/8" (1.10') SN LANDED AT: 4026 0' KB Packer 4032' ON OFF TOOL 2-7/8" AT: 4027.13 4103'-4118' PACKER CE AT: 4031.7° NO. OF JOINTS: 22 jts (681.5') 4309'-4325' XO: 2-7/8" x 2-3/8" (0.5) AT: 4717.4" SEATING NIPPLE: 2-3/8" (1.10') SEATING NIPPLE: 4717.9' SEAL NIPPLE 3-7/8 OD J-55 AT: 4719.03 PACKER CE AT: 4720' SN @ 4717' TOTAL STRING LENGTH: EOT @ 4724' KB Seal Nipple @ 4719 Packer @ 4720 PERFORATION RECORD EOT @ 4724' 8/26/93 4751'-4765' 2 JSPF 28 holes 4751'-4765' 8/31/93 4309'-4325' 2 JSPF 32 holes 11/17/05 4103-4118' 40 JSPF 60 holes 5036-5042' 4 JSPF 24 holes 5036'- 5042' **NEWFIELD** PBTD @ 5892'

TD @ 5950

Federal 21-13Y-9-16 702' FNL & 1830' FWL NENW Section 13-T9S-R16E Duchesne Co, Utah API #43-013-31400; Lease #UTU-64805

Monument Fed. 14-12J-9-16

Spud Date: 11/03/93 Put on Production: 12/18/93 Put on Injection: 10/28/94 GL: 5487' KB: 5497'

Injection Wellbore Diagram

Initial Production: 70 BOPD, NM MCFD, 20 BWPD

FRAC JOB

12/06/93 5070'-5078'

Frac zone as follows:

25,446# 20/40 sand in 286 bbls 2% KCl. Treated @ avg press of 2341 psi w/avg rate of 17.4 BPM. ISIP 3578 psi. Calc. flush: 5070 gal. Actual flush: 5030 gal.

12/09/93 4097'-4308' Frac zone as follows:

> 41,300# 20/40 sand in 457 bbls 2% KCl. Treated @ avg press of 2527 psi w/avg rate of 19 BPM. ISIP 1606 psi. Calc. flush: 4097 gal. Actual flush: 4050 gal.

5YR MIT 04-08-10

LENGTH: 7 jts. (271.17') DEPTH LANDED: 279' KB

SURFACE CASING

CSG SIZE: 8-5/8" GRADE: J-55

WEIGHT: 24#

HOLE SIZE: 12-1/4"

CEMENT DATA: 150 sxs Class "G" cmt, est 4 bbls cmt to surf.

PRODUCTION CASING

CSG SIZE: 5-1/2" GRADE: K-55 WEIGHT: 15.5#

LENGTH: 131 jts. (5718.17') DEPTH LANDED: 5727.17' HOLE SIZE: 7-7/8"

CEMENT DATA: 220 sxs Lead cement & 260 sxs 50/50 POZ

CEMENT TOP AT: ? per CBL

TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5# NO. OF JOINTS: 129 jts (4002.65') SEATING NIPPLE: 2-7/8" (1.12') SN LANDED AT: 4013.77' KB 2 7/8" x 2 3/8" CROSSOVER: 4014.52' KB PACKER: 4020.72' KB SIZE/GRADE/WT.: 2-3/8" / J-55 / 4.5# NO. OF JOINTS: 31 jts (960.38') PACKER: 4987.90' KB SEATING NIPPLE: 2-3/8" (1.10') SN LANDED AT: 4989.00' KB

TOTAL STRING LENGTH: EOT @ 4989.00'

4299'-4308'

Packer @ 4020'

4097'-4104'

Packer @ 4987'

5070'-5078'

2 7/8" SN @ 4013' 2 3/8" SN @ 4989'

EOT @ 4989' PBTD @ 5667 TD @ 5750'

PERFORATION RECORD

12/08/93 4299'-4308' 12/08/93 4097'-4104' 16 holes 06 holes 05 holes

NEWFIELD

Monument Fed. #14-12j-9-16 660' FSL & 660' FWL SWSW Section 12-T9S-R16E Duchesne Co, Utah API #43-013-31411; Lease #U-035521-A



12/06/93 5070'-5078' 2 SPF

Monument Fed. 41-14J-9-16

Spud Date: 12/01/93 Put on Production: 1/07/94 Put on Injection: 10/29/93 GL: 5529' KB: 5539'

Injection Wellbore Diagram

TOC @ 210

Casing Shoe @ 279'

Initial Production: 20 BOPD, 60 MCFD, 10 BWPD

SURFACE CASING

CSG SIZE: 8-5/8" GRADE: J-55 WEIGHT: 24#

LENGTH: 6 jts. (271.04') DEPTH LANDED: 279 HOLE SIZE: 12-1/4"

CEMENT DATA: 150 sxs Class "G" cmt, est 4 bbls cmt to surf.

FRAC JOB

12/23/93 5043'-5052' Frac sand as follows:

> 12,500# 20/40 sand + 6,500# 16/30 sand in 194 bbls 2% KCl fluid. Treated @ avg press of 2300 psi w/avg rate of 19 BPM. ISIP 2800 psi. Calc. flush: 5043 gal, Actual flush:

1344 gal. Screened out.

12/28/93 4724'-4737'

Frac sand as follows:

27,500# 16/30 sand in 354 bbls 2% KCl fluid. Treated @ avg press of 2100 psi w/avg rate of 19.5 BPM. ISIP 2100 psi. Calc. flush: 4724 gal, Actual flush: 4660 gal.

9/30/08

Zone Stimulation.

04-08-10

Packer @ 4628'

EOT @ 4638'

4724'-4730' C sds

4732'-4737' C sds

5043'-5052' A-3 sds

PBTD @ 5600' TD @ 5692'

5 YR MIT

PRODUCTION CASING

CSG SIZE: 5-1/2" GRADE: K-55 WEIGHT: 15.5#

LENGTH: 131 jts. (5637.81') DEPTH LANDED: 5646.81' KB

HOLE SIZE: 7-7/8"

CEMENT DATA: 225 sxs Hi-Lift & 261 sxs Class "G"

CEMENT TOP AT: 210' per CBL

TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5# NO. OF JOINTS: 149 jts (4627.28') SEATING NIPPLE: 2-7/8" (1.10') SN LANDED AT: 4627.3' KB 2 7/8" x 2 3/8" CROSS-OVER: 4628.4' KB

PACKER: 4628.8' KB

TOTAL STRING LENGTH: EOT @ 4638'

PERFORATION RECORD

12/22/93 5043'-5052' 2 ISPE 18 holes 12/28/93 4732'-4737' 2 JSPF 10 holes 12/28/93 4724'-4730' 2 JSPF 12 holes



Monument Fed. #41-14J-9-16 363' FNL & 600' FEL NENE Section 14-T9S-R16E Duchesne Co, Utah API #43-013-31408; Lease #U-096550

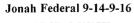
Jonah Federal 9-14-9-16

Initial Production: 46 BOPD, Spud Date: 05/13/05 111 MCFPD, 45 BWPD Put on Production: 06/15/05 Injection Wellbore GL: 5571' KB: 5583' Diagram FRAC JOB 06/07/05 5414'-5540' Frac CP4 and CP2 sand as follows: 40,739#'s of 20/40 sand in 416 bbls lightning 17 frac fluid. Treated w/avg press Cement top @ 160 SURFACE CASING of 1595 psi, w/avg rate of 24.9 bpm. ISIP 1780 psi. Calc flush: 5412 gal. Actual flush: CSG SIZE: 8-5/8" 5166 gal. GRADE: J-55 06/07/05 49541-49731 Frac A3 sand as follows: WEIGHT:24# 70,185#'s of 20/40 sand in 538 bbls lightning LENGTH: 7 its. (304.57') 17 frac fluid. Treated w/avg press of 1763 psi. ISIP 2170 psi. Calc flush: 4952 gal. Actual flush: 4704 gal. DEPTH LANDED: 314.57 HOLE SIZE: 12-1/4" Frac B1 sand as follows: 20,210#'s of 20/40 sand in 253 bbls lightning 06/08/05 4733'-4738' CEMENT DATA: 160 sks Class "G" cement, est. 6 bbls cement to surface 17 frac fluid. Treated w/avg press of 2085 psi, w/ avg rate of 24.8 bpm. ISIP 2050 psi. Calc flush: 4731 gal. Actual flush: 4494 gal. PRODUCTION CASING CSG SIZE: 5-1/2" 06/08/05 4016'-4047' Frac GB6 sand as follows: 38,754#'s of 20/40 sand in 347 bbls lightning GRADE: J-55 17 frac fluid. Treated w/avg press of 1704 psi w/avg rate of 24.7 bpm. ISIP 1840 psi. Calc flush: 4014 gal. Actual flush: 3948 gal. WEIGHT: 15.5# LENGTH: 136 jts. (5772.05') DEPTH LANDED: 5770.05' KB Well Converted to Injection Well. 10-23-06 11-10-06 MIT to complete Conversion. HOLE SIZE: 7-7/8" CEMENT DATA: 300 sks Prem Lite II, 400 sks 50-50 Poz mix CEMENT TOP @ 160' Packer @ 3958' SIZE/GRADE/WT.: 2 7/8" / 6.5# / J-55 4016'-4024' NO. OF JOINTS: 121 jts. (3937.79') 4042'-4047 NO. OF JOINTS: 1 jt. (32.55') SN LANDED AT: 1.10' (3954') NO. OF JOINTS: 2 jts. (65.66') TOTAL STRING LENGTH EOT: 3958 4733'-4738' 4954'-4973' PERFORATION RECORD 06/01/05 5531'-5540' 4 JSPF 36 holes 06/01/05 5414'-5419' 4 JSPF 20 holes 4954'-4973' 06/07/05 4 JSPF 76 holes 06/07/05 4733'-4738' 4 JSPF 20 holes 4042'-4047' 06/08/05 4 JSPF 20 holes 5414'-5419' 4016'-4024' 4 JSPF 5531'-5540' NEWFIELD

PBTD: 5726

SHOE: 5770'

TD: 5820'



1785' FSL & 508' FEL

NE/SE Section 14-T9S-R16E

Duchesne Co, Utah

API 43-013-32661; Lease UTU-096550

Jonah Fed LA-14-9-16

Wellbore Diagram

Cement top @ 104

Spud Date: 12/19/2008 Put on Production: 1/27/2009

GL: 5606' KB: 5618'

SURFACE CASING

CSG SIZE: 8-5/8" GRADE: J-55 WEIGHT: 24# LENGTH: 7 jts (315.79')

DEPTH LANDED: 326.79' KB

HOLE SIZE: 12-1/4"

CEMENT DATA: 160 sx class 'g' cmt

PRODUCTION CASING

CSG SIZE: 5-1/2" GRADE: J-55 WEIGHT: 15.5#

LENGTH: 158 jts (6228.67') DEPTH LANDED: 6045.44' HOLE SIZE: 7-7/8"

CEMENT DATA: 280 sx primlite and 415 sx 50/50 poz

CEMENT TOP AT: 104'

TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55 NO. OF JOINTS: 162 jts (5107.3') TUBING ANCHOR: 5107.3' KB NO. OF JOINTS: 1 jt (31.63') SEATING NIPPLE: 2-7/8" (1.10') SN LANDED AT: 5141.8' KB NO. OF JOINTS: 2 jts (63.1') TOTAL STRING LENGTH: EOT @ 5206'

SUCKER RODS

POLISHED ROD: 1 1/2" x 26' polished rod

SUCKER RODS: 1-2', 6' x 7/8" pony subs, 201-7/8" guided rods (8 per), 4-1

1/2" weight bars, shear coupler

PUMP SIZE: 1 1/2" x 1 1/4" x 20' RHAC central hydraulic pump

STROKE LENGTH: 175" PUMP SPEED, SPM: 0

NEWFIELD

Jonah LA-14-9-16

1906' FNL & 732' FEL

SE/NE Section 14-T9S-R16E

Duchesne Co, Utah

API # 43-013-34164; Lease # UTU-096550

FRAC JOB 1/20/09

Frac A3 sds as follows:

49,252# 20/40 sand in 460 bbls of Lightning 17 fluid. Broke @ 2780 psi. Treated w/ ave pressure of 2065 psi w/ ave rate of 22.9 BPM. ISIP 2290

psi. Actual flush: 4624 gals.

5020-5026' Frac A.5 sds as follows:

5130-5142

24,711# 20/40 sand in 367 bbls of Lightning 17 fluid. Broke @ 4040 psi. Treated w/ ave pressure of 2423 psi w/ ave rate of 22.9 BPM. ISIP 2411

psi. Actual flush: 4515 gals.

4809-4819 1/20/09 Frac C sds as follows:

24,955# 20/40 sand in 350 bbls of Lightning 17 fluid. Broke @ 3045 psi. Treated w/ ave pressure of 2300 psi w/ ave rate of 23.0 BPM. ISIP 3472

psi. Actual flush: 4221 gals.

1/20/09 4161-4170' Frac GB6 sds as follows:

55,178# 20/40 sand in 477 bbls of Lightning 17 fluid. Broke @ 3936 psi. Treated w/ ave pressure of 1800 psi w/ ave rate of 23.2 BPM. ISIP 1734 psi. Actual flush: 3738 gals.

4094-4105' Frac GB4 sds as follows:

69,186# 20/40 sand in 552 bbls of Lightning 17 fluid. Broke @ 2614 psi. Treated w/ ave pressure of 2200 psi w/ ave rate of 23.1 BPM. ISIP 1915 psi. Actual flush: 4007 gals.

03/03/2010

4094-4105

4161-4170

4809-4819

5020-5026

5130-5142'

EOT @ 5206'

PBTD @ 6004'

TD @ 6045'

SN @ 5141 '

Anchor @ 5107'

Pump Maintenance. Update rod and tubing

details.

PERFORATION RECORD

4094-4105' 4 JSPF 44 holes 1/20/09 1/20/09 4161-4170' 4 JSPF 36 holes 1/20/09 4809-4819' 4 JSPF 40 holes 1/20/09 5020-5026' 4 JSPF 24 holes 1/20/09 5130-5142' 4 JSPF

25 T

Jonah Fed I-14-9-16

Wellbore Diagram

Cement top @ 64

Casing Shoe @ 326'

Spud Date: 10/28/08 Put on Production: 12/17/08

GL: 5575' KB: 5587'

SURFACE CASING CSG SIZE: 8-5/8"

GRADE: J-55 WEIGHT: 24#

HOLE SIZE: 12-1/4"

LENGTH: 7 jts (316.06') DEPTH LANDED: 326.06' KB

CEMENT DATA: 160 sx Class 'g' cmt

PRODUCTION CASING

CSG SIZE: 5-1/2" GRADE: J-55 WEIGHT: 15.5# LENGTH: 159 jts (6278.9')

DEPTH LANDED: 6095.70' HOLE SIZE: 7-7/8"

CEMENT DATA: 300 sx premlite and 425 sx 50/50 poz

CEMENT TOP AT: 64'

TUBING

SIZE/GRADE/WT .: 2-7/8" / J-55 NO. OF JOINTS: 180 jts (5532.40') TUBING ANCHOR: 5544.40' KB NO. OF JOINTS: 1 jt (30.85') SEATING NIPPLE: 2-7/8" (1.10') SN LANDED AT: 5578.05' KB NO. OF JOINTS: 2 jts (61.81') TOTAL STRING LENGTH: EOT @ 5641.41'

SUCKER RODS

POLISHED ROD: 1 1/2" x 26' polished rod

SUCKER RODS: 1-2', 4', 6', 8' x 7/8" pony, 218-7/8" guided rods (8 per) 4-1

1/2:" wt bars shear coupler

PUMP SIZE: 1 1/2" x 1 3/4" x 16' x 20' RHAC rod pump - CDI

STROKE LENGTH: PUMP SPEED, SPM:

4102-4110

4140-4146

4966-4982'

5106-5112

5134-5152

5576-5594

EOT @ 5641'

PBTD @ 6055'

TD @ 6092'

SN @ 5578'

Anchor @ 5544'

FRAC JOB

5576-5594' Frac CP1 sds as follows: 50,690# 20/40 sand in 472 bbls of Lightning 17 fluid. Treated w/ ave pressure of 1937 psi @ ave rate of 23.1 BPM. ISIP 2139 psi. Actual flush: 5040 gals.

12/10/08 5106-5152' Frac A1 & A3 sds as follows: 60,419# 20/40 sand in 514 bbls of Lightning 17 fluid. Treated w/ ave pressure of 2180 psi @ ave rate of 23.1BPM. ISIP 2427 psi. Actual flush: 4599 gals.

12/10/08 4966-4982' Frac B2 sds as follows: 55,874# 20/40 sand in 494 bbls of Lightning 17 fluid. Treated w/ ave pressure of 1944 psi @ ave rate of 23.1 BPM. ISIP 2040 psi. Actual flush: 4410 gals.

Frac GB2 & GB4 as follows: 40,929# 20/40 sand in 391 bbls of Lightning 17 fluid. Treated w/ ave pressure of 1862 psi @ ave rate of 23.2 BPM. ISIP 2019 psi. Actual flush:

PERFORATION RECORD

12/9/08	5576-5594'	4 JSPF	72 holes
12/9/08	5134-5152'	4 JSPF	72 holes
12/9/08	5106-5112'	4 JSPF	24 holes
12/9/08	4966-4982'	4 JSPF	64 holes
12/10/08	4140-4146'	4 JSPF	24 holes
12/10/08	4102-4110'	4 JSPF	32 holes

NEWFIELD

Jonah I-14-9-16

1919' FNL & 1900' FEL SW/NE Section 14-T9S-R16E

Duchesne Co, Utah

API # 43-013-34013; Lease # UTU-096550

Spud Date: 5/22/98 Initial Production:159 BOPD. Put on Production: 6/22/98 133 MCFPD, 34 BWPD GL: 5607' KB: 5617' Wellbore Diagram SURFACE CASING FRAC JOB CSG SIZE: 8-5/8" 6/13/98 5046'-5072' Frac A-3 sand as follows: 114,000# 20/40 sand in 565 bbls Viking GRADE: J-55 1-25 fluid. Perf Brokedown @ 3823 psi. WEIGHT: 24# Treated @ avg press of 1875 psi, w/avg Casing Shoe @ 291 rate of 30 BPM. ISIP: 2350 psi, 5-min 2100 psi. Flowback on 12/64 choke for 3 LENGTH: 7 jts. (290') DEPTH LANDED: 291' hours and died. Frac C sand as follows: 6/16/98 4749'-4759 HOLE SIZE: 12-1/4' 113,994# of 20/40 sand in 546 bbls CEMENT DATA: 120 sxs Premium cmt, est 1-1/2 bbls to surf. Viking 1-25 fluid. Perfs Brokedown @ 3032 psi. Treated @ avg press of 2000 psi w/ avg rate of 28 bpm. ISIP: 2250 psi, 5-min 2000 psi. Flowback on 12/64" choke for 3-1/2 hours and died. 6/18/98 4114'-4135' Frac GB sand as follows: 96,580# 20/40 sand in 475 bbls Viking I-25 fluid. Perfs brokedown @ 3387 psi. PRODUCTION CASING Treated @ avg press of 1850 psi w/avg CSG SIZE: 5-1/2" rate of 24.5 BPM. ISIP 1850 psi, 5-min 1535 psi. Flowback on 12/64" choke for GRADE: J-55 2-1/2 hours and died. WEIGHT: 15.5# Workover. Updated rod and tubing detail. 7/9/2010 LENGTH: 133 jts. (5677') Cement Top@ 2566' The LA-14-9-16 runs diagonally across NOTE: DEPTH LANDED: 5688' KB this well location which places the beginning joints at a 1992' depth and HOLE SIZE: 7-7/8" renders placement of the anchor at a CEMENT DATA: 320 sk Poz Type III mixed & 310 sxs Class G deeper depth. CEMENT TOP AT: 2566' per CBL SIZE/GRADE/WT .: 2-7/8" / M-50 / 6.5# NO. OF JOINTS: 127 jts (1992.0') TUBING ANCHOR: 5020 NO. OF JOINTS: 1 jt (62.5') SEATING NIPPLE: 5-1/2" (1.10') SN LANDED AT: 5086' NO. OF JOINTS: 2 jt (62.5') TOTAL STRING LENGTH: EOT @ 5152' SUCKER RODS POLISHED ROD SUCKER RODS: 55- 34" guided rods, 97- 34" guided rods, 4- 34" guided rods, 4-PERFORATION RECORD 1 1/2" weight bars 6/13/98 5046'-5072' 6/15/98 4749'-4759' 4 JSPF 40 holes PUMP SIZE: 2-1/2" x 1-1/2" x 16 RHAC 6/17/98 4114'-4119' 4 JSPF 20 holes STROKE LENGTH: ? 6/17/98 4132'-4135' 4 JSPF 12 holes PUMP SPEED, SPM: ? LOGS: Dual Laterlog, GR, SP, Spectral Density-Dual Spaced Neutron, CBL-GR = 4114'-19 4132'-35' 4749'-59' Anchor @ 5020' 5046'-72' SN @ 5086' EOT @ 5152' Sand Top @ 5351' PBTD @ 5635'

TD @ 5700°

Jonah Unit #8-14

Jonah Unit #8-14
1882 FNL 773 FEL
SENE Section 14-T9S-R16E
Duchesne Co, Utah
API #43-013-32054; Lease #U-096550

LCN 05-24-10

Jonah 7-14-9-16

Initial Production: 160 BOPD, Spud Date: 5/11/03 160 MCFPD, 51 BWPD Put on Production: 3/25/04 Injection Wellbore GL: 5570' KB: 5582' Diagram FRAC JOB SURFACE CASING 3/19/04 4996'-5024' Frac A3 sands as follows: CSG SIZE: 8-5/83 100,024# 20/40 sand in 713 bbls lightning Frac 17 fluid. Treated @ avg press of 2152 psi w/avg rate of 24.6 BPM. ISIP 2520 psi. GRADE: J-55 WEIGHT: 24# Top of Cement @ 170' Calc flush: 4994 gal. Actual flush: 4998 gal. DEPTH LANDED: 311.89' 3/19/04 4828'-4844 Frac B2 sands as follows: HOLE SIZE:12-1/4" 69,957,# 20/40 sand in 536 bbls lightning Frac 17 fluid. Treated @ avg press of 1857 psi w/avg rate of 24.7 BPM. ISIP 2110 psi. Calc CEMENT DATA: 150 sxs Class G mixed, est 5 bbls cmt to surf flush: 4826 gal. Actual flush: 4830 gal. Frac C sands as follows: 3/19/04 4692'-4711' 50,348# 20/40 sand in 417 bbls lightning Frac PRODUCTION CASING 17 fluid. Treated @ avg press of 1987 psi w/avg rate of 31.1 BPM. ISIP 2100 psi. Calc flush: 4690 gal. Actual flush: 4704 gal. CSG SIZE: 5-1/2" GRADE: J-55 3/19/04 4627'- 4655' Frac D3 sands as follows: WEIGHT: 15.5# 24,818# 20/40 sand in 268 bbls lightning Frac17 fluid. Treated @ avg press of 2542 psi w/avg rate of 24.6 BPM. ISIP 2070 psi. Calc LENGTH: 132 jts. 5876.883 DEPTH LANDED: 5875.38' flush: 4625 gal. Actual flush: 4620 gal. Frac GB6 & GB4 sands as follows: HOLE SIZE: 7-7/8" 3/19/04 4036'- 4092' 39,524# 20/40 sand in 346 bbls lightning CEMENT DATA: 376 sxs Premlite II mixed & 400 sxs 50/50 poz Frac17 fluid. Treated@ avg press of 2210 psi w/avg rate of 24.6 BPM. ISIP 1750 psi. Calc flush: 4034 gal. Actual flush: 3948 gal. CEMENT TOP AT: 170' Converted to Injection Well 11/10/06 MIT Completed - tbg detail updated 11/10/06 <u>TUBI</u>NG SIZE/GRADE/WT: 2 7/8" / J-55 / 6.5# NO. OF JOINTS: 127 jts. (3980.83') SEATING NIPPLE: 2 7/8" (1.10') Packer @ 3997 SN LANDED AT: 3993.333 EOT @ 4002' CE @ 3997.533 4036'-4040' TOTAL STRING LENGTH: EOT @ 4001.63' 4083'-4092' PERFORATION RECORD 3/17/04 4996'-5024' 4 JSPF 112 holes 4627'-4630' 3/19/04 3/19/04 4828'-4844' 4 JSPF 64 holes 4692'-4711' 76 holes 4JSPF 4649'-4655' 4649'-4655' 3/19/04 4JSPF 24 holes 4692'-4711' 3/19/04 4627'-4630' 4 JSPF 12holes 4083'-4092' 3/19/04 4ISPF 36 holes 4036'-4040' 4JSPF 3/19/04 16 holes 4828'-4844' 4996'-5024' NEWFIELD PBTD @ 5855' JONAH 7-14-9-16 1944' FNL & 1892' FEL SHOE @ 5875' SW/NE Section 14, T9S R16E TD @ 5890'

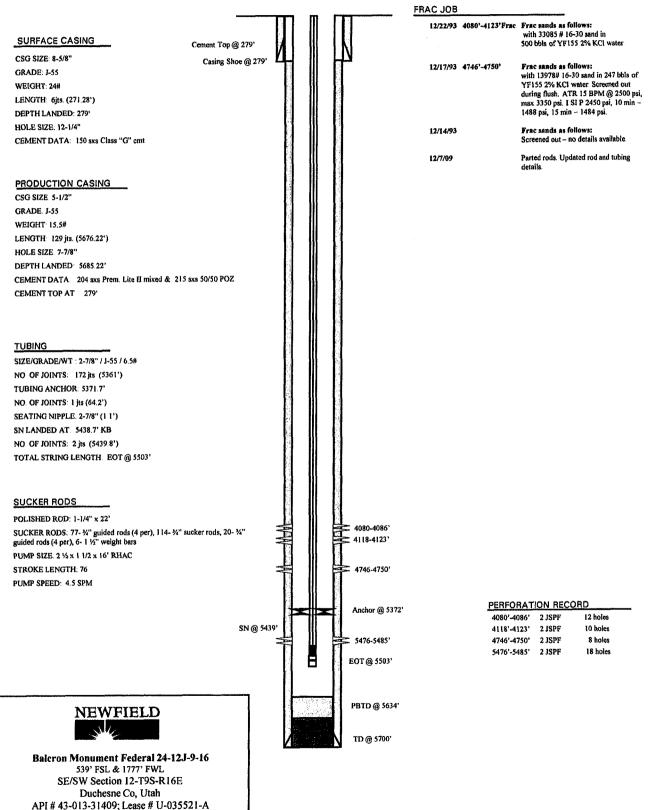
DUCHESNE CO, UTAH API #43-013-32338; LEASE #UTU-096547

Attachment E-14

Balcron Monument Federal 24-12J-9-16

Spud Date: 11/8/93 Put on Production: 12/30/93 GL: 5495' KB: 5505'

Wellbore Diagram



Pan American #1FR-9-16

Initial Production: BOPD, Spud Date: 1/5/06 Put on Production: 2/9/06 Wellbore Diagram MCFD, BWPD GL: 5529' KB: 5541' FRAC JOB SURFACE CASING 2/6/06 5038'-5080' Frac A1&3 sands as follows: CSG SIZE: 10 3/4" / 32.75# 70,448# 20/40 sand in 562 bbls Lightning 17 DEPTH LANDED: 309' frac fluid. Treated @ avg press of 1933 psi w/avg rate of 24.9 BPM. ISIP 2050 psi. Calc flush: 5036 gal. Actual flush: 5040 gal. HOLE SIZE: 15" CEMENT DATA: 230 sxs cement. 2/6/06 4742'-4750' Frac C sands as follows: 34 710# 20/40 sand in 390 bbls Lightning 17 HOLE SIZE to 6000': 10" frac fluid. Treated @ avg press of 1978 psi w/avg rate of 24.8 BPM. ISIP 1980 psi. Calc flush: 4740 gal. Actual flush: 4746 gal. 2/6/06 4300'-4314' Frac PB10 sands as follows: 35,142# 20/40 sand in 348 bbls Lightning 17 frac fluid. Treated @ avg press of 1820 psi PRODUCTION CASING w/avg rate of 24.8 BPM. ISIP 2060 psi. Calc flush: 4298 gal. Actual flush: 4326 gal. CSG SIZE: 5-1/2" GRADE: J-55 Frac GB6 sands as follows: 2/6/06 4044'-4110' 67,736# 20/40 sand in 511 bbls Lightning 17 WEIGHT: 15.5# frac fluid. Treated @ avg press of 1805 w/ LENGTH: 132 jts. (5479.96') avg rate of 24.9 BPM. ISIP 1820 psi. Calc flush: 4042 gal. Actual flush: 3906 gal. Cement Top @ 1290' DEPTH LANDED: 5477.96' KB HOLE SIZE: 7-7/8" 12/13/06 Pump Change: Rod & Tubing detail updated. CEMENT DATA: 300 sxs Prem. Lite II mixed & 500 sxs 50/50 POZ. CEMENT TOP AT: 1290' 4044'-4066' 4094'-4098 TUBING SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5# 4104'-4110' NO. OF JOINTS: 157 jts (4995.27') TUBING ANCHOR: 5007.27' KB NO. OF JOINTS: 3 jts (96.02') SEATING NIPPLE: 2-7/8" (1.10') 4300'-4314' SN LANDED AT: 5106.09' KB NO. OF JOINTS: 2 jts (62.92') TOTAL STRING LENGTH: EOT @ 5170.56' KB 4742'-4750' PERFORATION RECORD SUCKER RODS 2/1/06 5064'-5080' 4 JSPF 64 holes 2/1/06 5038'-5046' 4 JSPF 32 holes POLISHED ROD: 1-1/2" x 22' polished rod 2/6/06 4742'-4750' 4 JSPF 32 holes SUCKER RODS: 1-8',1-6', 1-4', 1-2' x 34" ponies, 99-34" scrapered rods, 88-2/6/06 4300'-4314' 4 JSPF 56 holes 34" plain rods, 10-34" scrapered rods, 6-1 1/2" weight rods 2/6/06 4104'-4110' 4 JSPF 24 holes Anchor @ 5007' PUMP SIZE: 2-1/2" x 1-1/2" x 14' RHAC w/SM plunger 2/6/06 4094'-4098' 4 JSPF 16 holes STROKE LENGTH: 86" 2/6/06 4044'-4066' 4 JSPF 88 holes 5038'-5046' PUMP SPEED, SPM: 5 SPM 5064'-5080' EOT @ 5171' SN @ 5106' PBTD @ 5434' NEWFIELD SHOE @ 5478' TD @ 6000' Pan American #1FR-9-16 663' FNL & 663' FWL NW/NW Section 13-T9S-R16E

Duchesne Co, Utah

API #43-013-10822; Lease #UTU-75039

TW 01-19-07



GMBU C-13-9-16 Monument Butte - Duchesne County, Utah, USA

Surface Location: NE/NE- Sec 13, T9S, R16E; 614' FNL & 1,825' FEL

5,477' GL + 10' KB

PFM 12/4/2012

									AP#: 4	3-013-51156	; Lease#: U	U-64805				Spud	Date: 9/2	1/2012; PoP Date: 10/
ר	Casing	Тор	Bottom	Size	Wt	Grade	Drift	Burst	Collapse	ID	gal/ft	Coupling	Ho le		AF		3 1	
DETAIL	Surf	10'	6,227'	8-5/8"	24#	J-55	7.972"	2,950	1,370	8.097"	2.6749	STC	12.250	•				
5 🗖	Prod	10°	6,227'	5-1/2"	15.5#	J-55	4.825"	4,810	4,040	4.950"	0.9997	LTC	7.875					
T.	Тор	Bottom	Coupling	Size	Wt.	Grade	Drift	Burst	Collapse	(D		Packer/Hange	er				4	
DETAIL.	10'	5,664'	8EUE	2-7/8*	6.5#	J- 5 5	2.347"	7,260	7,680	2.441"	Tubing And	nor Set @	5,565'				- T	8-5/8" Shoe @ 303
۵								,			Seating Nip	pie @ 5,599'					- Charles	
		Component		Тор	Bottom	Size	Grade	Length	Count		Р	ump						
	Polish Rod			0'	30'	1 1/2"	Spray Metal	30'	1	Insert Pump	2.5 Max ID	k 1.75 Plunger	RHAC @					
,	Pony Rod			30,	32'	7/8"	Tenaris D78	2'	1	5,592'. 4' Sp	ray metal ol	nger 0.003.						
}	Pony Rod			32'	36'	7/8"	Tenaris D78	4'	1									
KUD DE I AIL	Pony Rod			36'	42'	7/8"	Tenaris D78	6'	_1									
<u> </u>	4per Guided	Rod		42'	1,792'	7/8"	Tenaris D78	1,750	70]								
	4per Guided	Rod		1,792	4,892'	3/4"	Tenaris D78	3,100	124									
	8per Guided	Rod		4,892	5,592'	7/8"	Tenaris D78	700'	28									
ge	Тор	Bottom	SPF	Gun Size	Date					ummary								
;	4,156'	4,159	3	9'	10/18/2012	Formation:		GB-6	GB-4								H	
	4,205'	4,207	3	6'	10/18/2012	20/40 White		27,047	lbs	15% HCI:			gals					
	0'	0'	3	0,	<u>.</u>	Pad:		2,965	gals	Treating Fit		6,665						
	0'	0'	3	0,		Flush:		4,561		Load to Red	over:	14,191	-					
	0'	0,	3	0'	-	ISIP=		0.882	psi/ft	Max STP:		3,099	psi					
4	4,330'	4,332	3	6'	10/18/2012	Formation:		PB-10	PB-8								ř	
	4,400'	4,402'	3	6'	10/18/2012	20/40 White		37,380	lbs	15% HCI:		252	gais					
	4,414'	4,416'	3	6'	10/18/2012	Pad:		3,406	gals	Treating Flu	iid:	8,816	gals					
	0'	0'	3	0'	-	Flush:		4,309	gals	Load to Red	over:	16,783						
	0,	0,	3	0'	-	ISIP=		1.044	psi/ft	Max STP:		3,874	psi					
3	4,584'	4,586'	3	6'	10/17/2012	Formation:		C-Sand	DS-1									
	4,859'	4,861'	3	6,	10/17/2012	20/40 White		64,788	lbs	15% HCI:		252	gals					
	4,869'	4,872'	3	9'	10/17/2012	Pad:		3,826	gals	Treating Flu	ıid;	16,190	gals					
	0'	0,	3	0'	-	Flush:		4,448	gals	Load to Rec	over:	24,716	gals		E.			
	0,	0'	3	0'	-	ISIP=		0.884	psi/ft	Max STP:		3,142	psi					
2	5,017'	5,019'	3	6'	10/17/2012	Formation:		A-3	A-1	B-1					5			
	5,021'	5,022	3	3'	10/17/2012	20/40 White		53,183	lbs	15% HCI:		252	gals					
	5,139	5,140'	3	3'	10/17/2012	Pad:		3,284	gals	Treating Flu	id:	13,019	gals					
	5,147	5,149	3	6'	10/17/2012	Flush:		5,498	gals	Load to Red	over:	22,053	gals					
1	5,180'	5,181′	3	3'	10/17/2012	ISIP=		-	psi/ft	Max STP:		2,966	psi			0		
1	5,562	5,564	3	6'	10/16/2012	Formation:		CP-1	CP-Half									5-1/2"Shoe @ 6,227
	5,605	5,609	3	12'	10/16/2012	20/40 White:		27,492	ibs	15% HCI:		378	gais		8.11.1	***************************************		PBTD @ 6,183'
	0'	0'	3	0'		Pad:		2,747	gals	Treating Flu	id:	7,060	gals		7			TVD @ 6,061'
1	0.	0'	3	0,		Flush:		5,431	gals	Load to Red	over:	15,616	gals		<u> </u>		N	BHST = 190°F
	0,	0'	3	ò		ISIP=		0.794	psi/ft	Max STP:		3,191	psi		*****			
CEMEN	Surf	On 9/21/12 E	Baker cement	ed 8 5/8" casi	ing w/ 160 sks	Class "G" + 2	% KCI + 0.25#	//sk Cello Fla	ke at 15.8 pp	g w/ 1.17 yiel	and returne	d 5 bbls to the	pit.					
	Prod	On 9/29/12 E	Baker pumped	222 sks lead	i @ 11 ppg w/	3.53 yield plus	448 sks tail (@ 14.4 ppg w	v/ 1.24 yield.	TOC @ 90'								

1553 East Highway 40 Vernal, UT 84078





Water Analysis Report

Production Company:

NEWFIELD PRODUCTION

Well Name:

BELUGA INJECTION

Sample Point: Sample Date:

Sample ID:

1/16/2012 WA-205556

Comingled

Sales Rep: Darren Betts Lab Tech: John Keel

Scaling potential predicted using ScaleSoftPitzer from

Brine Chemistry Consortium (Rice University)

Sample Specific	s		Analysis @ Prop	perties in Sample Specifics	
Test Date:	1/16/2012	Cations	mg/L	Anions	mg/L
System Temperature 1 (°F):	300.00	Sodium (Na):	2975.08	Chloride (CI):	3800.00
System Pressure 1 (psig):	1300.00	Potassium (K):	10.00	Sulfate (SO ₄):	374.00
System Temperature 2 (°F):	70.00	Magnesium (Mg):	12.50	Bicarbonate (HCO3):	1049.00
System Pressure 2 (psig):	14.70	Calcium (Ca):	28.00	Carbonate (CO ₃):	0.00
Calculated Density (g/ml):	1.00	Strontium (Sr):		Acetic Acid (CH3COO)	0.00
pH:	8.20	Barium (Ba):	2.20	Propionic Acid (C2H5COO)	0.00
Calculated TDS (mg/L):	8252.18	Iron (Fe):	0.50	Butanoic Acid (C3H7COO)	0.00
CO2 in Gas (%):	0.00	Zinc (Zn):	0.40	Isobutyric Acid ((CH3)2CHCOO)	0.00
Dissolved CO ₂ (mg/L)):	0.00	Lead (Pb):	0.30	Fluoride (F):	
H ₂ S in Gas (%):		Ammonia NH3:		Bromine (Br):	
H2S in Water (mg/L):	55.00	Manganese (Mn):	0.20	Silica (SiO2):	

Notes:

P=2.8

(PTB = Pounds per Thousand Barrels)

			cium oonate	Bariun	1 Sulfate		ron Ilfide		ron oonate		psum 4·2H2O		estite SO4		alite aCl	32	linc ulfide
Temp (°F)	PSI	SI	РТВ	SI	PTB	SI	PTB	SI	PTB	SI	PTB	SI	РТВ	SI	РТВ	SI	PTB
70	14	0.79	15.32	1.73	1.29	3.48	0.28	0.81	0.31	0.00	0.00	0.00	0.00	0.00	0.00	11.70	0.21
95	157	0.82	15.56	1.50	1.27	3.26	0.28	0.94	0.32	0.00	0.00	0.00	0.00	0.00	0.00	11.18	0.21
121	300	0.89	16.81	1.32	1.25	3.14	0.28	1.09	0.33	0.00	0.00	0.00	0.00	0.00	0.00	10.77	0.21
146	443	0.99	18.22	1.19	1.22	3.08	0.28	1.24	0.34	0.00	0.00	0.00	0.00	0.00	0.00	10.44	0.21
172	585	1.10	19.64	1.09	1.21	3.08	0.28	1.39	0.35	0.00	0.00	0.00	0.00	0.00	0.00	10.16	0.21
197	728	1.23	20.92	1.03	1.19	3.11	0.28	1.53	0.35	0.00	0.00	0.00	0.00	0.00	0.00	9.94	0.21
223	871	1.36	21.98	1.00	1.18	3.17	0.28	1.65	0.35	0.00	0.00	0.00	0.00	0.00	0.00	9.76	0.21
248	1014	1.50	22.79	0.99	1.18	3.26	0.28	1.77	0.36	0.00	0.00	0.00	0.00	0.00	0.00	9.60	0.21
274	1157	1.65	23.37	1.00	1.18	3.36	0.28	1.87	0.36	0.00	0.00	0.00	0.00	0.00	0.00	9.47	0.21
300	1300	1.79	23.76	1.02	1.18	3.47	0.28	1.96	0.36	0.00	0.00	0.00	0.00	0.00	0.00	9.36	0.21
	1	1 2300034	DOLLARS SALES	T West State	COMPANIES 1	1800	25cm/01/11	The Late	V0	1116	DECA TOTAL	THE RESERVE	re-		THE PARTY OF THE P	10000	- W. J.

			hydrate 4~0.5H2 O		ydrate iSO4		lcium oride		linc ponate		ead Ilfide		Mg icate		a Mg icate		Fe icate
Temp (°F)	PSI	SI	PTB	SI	PTB	SI	PTB	SI	РТВ	SI	PTB	SI	РТВ	SI	PTB	SI	РТВ
70	14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	13.98	0.12	0.00	0.00	0.00	0.00	0.00	0.00
95	157	0.00	0.00	0.00	0.00	0.00	0.00	0.33	0.14	13.13	0.12	0.00	0.00	0.00	0.00	0.00	0.00
121	300	0.00	0.00	0.00	0.00	0.00	0.00	0.67	0.21	12.45	0.12	0.00	0.00	0.00	0.00	0.00	0.00
146	443	0.00	0.00	0.00	0.00	0.00	0.00	0.98	0.24	11.87	0.12	0.00	0.00	0.00	0.00	0.00	0.00
172	585	0.00	0.00	0.00	0.00	0.00	0.00	1.25	0.25	11.38	0.12	0.00	0.00	0.00	0.00	0.00	0.00
197	728	0.00	0.00	0.00	0.00	0.00	0.00	1.49	0.26	10.96	0.12	0.00	0.00	0.00	0.00	0.00	0.00
223	871	0.00	0.00	0.00	0.00	0.00	0.00	1.70	0.26	10.61	0.12	0.00	0.00	0.00	0.00	0.00	0.00
248	1014	0.00	0.00	0.00	0.00	0.00	0.00	1.87	0.27	10.30	0.12	0.00	0.00	0.00	0.00	0.00	0.00
274	1157	0.00	0.00	0.00	0.00	0.00	0.00	2.00	0.27	10.04	0.12	0.00	0.00	0.00	0.00	0.00	0.00
300	1300	0.00	0.00	0.00	0.00	0.00	0.00	2.11	0.27	9.80	0.12	0.00	0.00	0.00	0.00	0.00	0.00

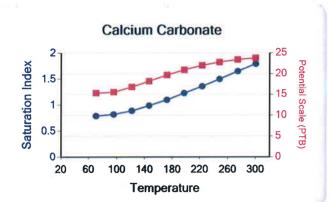
These scales have positive scaling potential under initial temperature and pressure: Calcium Carbonate Barium Sulfate Iron Sulfide Iron Carbonate Zinc Sulfide Lead Sulfide

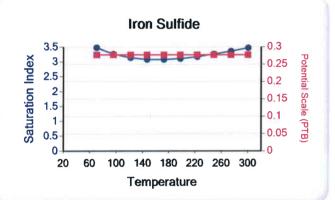
1553 East Highway 40 Vernal, UT 84078

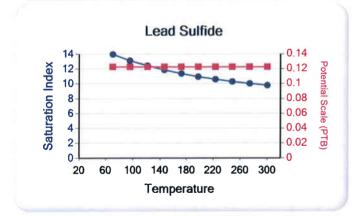


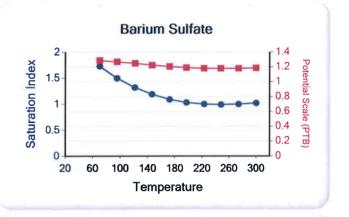


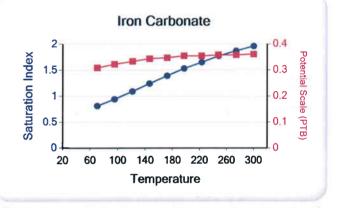
These scales have positive scaling potential under final temperature and pressure: Calcium Carbonate Barium Sulfate Iron Sulfide Iron Carbonate Zinc Sulfide Zinc Carbonate Lead Sulfide

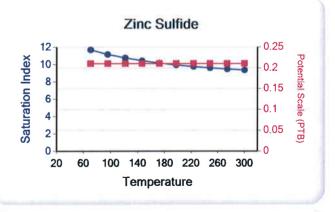


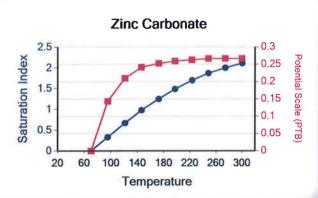












Ethics

1553 East Highway 40 Vernal, UT 84078





1553 East Highway 40 Vernal, UT 84078





Water Analysis Report

Production Company: NEWFIELD PRODUCTION

Well Name:

FED 5-13-9-16

Sample Point: Sample Date: Treater

Sample ID:

3/20/2012 WA-210168 Sales Rep: Darren Betts

Lab Tech: Gary Peterson

Scaling potential predicted using ScaleSoftPitzer from

Brine Chemistry Consortium (Rice University)

Sample Specif	fics		Analysis @ Prop	perties in Sample Specifics	
Test Date:	3/29/2012	Cations	mg/L	Anions	mg/L
System Temperature 1 (°F):	300.00	Sodium (Na):	6416.48	Chloride (CI):	8700.00
System Pressure 1 (psig):	3000.00	Potassium (K):	37.40	Sulfate (SO ₄):	70.00
System Temperature 2 (°F):	70.00	Magnesium (Mg):	2.50	Bicarbonate (HCO3):	2074.00
System Pressure 2 (psig):	14.70	Calcium (Ca):	10.70	Carbonate (CO ₃):	0.00
Calculated Density (g/ml):	1.01	Strontium (Sr):	0.00	Acetic Acid (CH3COO)	0.00
pH:	9.30	Barium (Ba):	1.70	Propionic Acid (C2H5COO)	0.00
Calculated TDS (mg/L):	17313.38	Iron (Fe):	0.40	Butanoic Acid (C3H7COO)	0.00
CO2 in Gas (%):	0.00	Zinc (Zn):	0.02	Isobutyric Acid ((CH3)2CHCOO)	0.00
Dissolved CO2 (mg/L)):	0.00	Lead (Pb):	0.01	Fluoride (F):	0.00
H ₂ S in Gas (%):	0.00	Ammonia NH3:	0.00	Bromine (Br):	0.00
H2S in Water (mg/L):	10.00	Manganese (Mn):	0.17	Silica (SiO2):	0.00

Notes:

(PTB = Pounds per Thousand Barrels)

			cium oonate	Bariun	n Sulfate		ron Ilfide		ron oonate		psum 4:2H2O		estite SO4		alite IaCl		inc Ifide
Temp (°F)	PSI	SI	PTB	SI	PTB	SI	PTB	SI	PTB	SI	PTB	SI	PTB	SI	РТВ	SI	РТВ
70	14	1.47	9.04	0.60	0.75	3.59	0.22	1.75	0.29	0.00	0.00	0.00	0.00	0.00	0.00	10.62	0.01
95	346	1.50	9.06	0.36	0.56	3.36	0.22	1.87	0.29	0.00	0.00	0.00	0.00	0.00	0.00	10.09	0.01
121	678	1.54	9.08	0.17	0.32	3.20	0.22	1.98	0.29	0.00	0.00	0.00	0.00	0.00	0.00	9.64	0.01
146	1009	1.59	9.11	0.02	0.05	3.10	0.22	2.07	0.29	0.00	0.00	0.00	0.00	0.00	0.00	9.26	0.01
172	1341	1.65	9.14	0.00	0.00	3.04	0.22	2.16	0.29	0.00	0.00	0.00	0.00	0.00	0.00	8.94	0.01
197	1673	1.71	9.18	0.00	0.00	3.02	0.22	2.23	0.29	0.00	0.00	0.00	0.00	0.00	0.00	8.65	0.01
223	2004	1.78	9.21	0.00	0.00	3.01	0.22	2.29	0.29	0.00	0.00	0.00	0.00	0.00	0.00	8.40	0.01
248	2336	1.86	9.23	0.00	0.00	3.03	0.22	2.33	0.29	0.00	0.00	0.00	0.00	0.00	0.00	8.18	0.01
274	2668	1.93	9.25	0.00	0.00	3.05	0.22	2.35	0.29	0.00	0.00	0.00	0.00	0.00	0.00	7.97	0.01
300	3000	1.99	9.27	0.00	0.00	3.08	0.22	2.34	0.29	0.00	0.00	0.00	0.00	0.00	0.00	7.77	0.01

			hydrate 4~0.5H2 O		ydrate iSO4		lcium oride		linc conate	100000000000000000000000000000000000000	ead ulfide		Vig icate		a Mg icate		Fe cate
Temp (°F)	PSI	SI	PTB	SI	PTB	SI	PTB	SI	PTB	SI	PTB	SI	PTB	SI	РТВ	SI	РТВ
70	14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.72	0.00	0.00	0.00	0.00	0.00	0.00	0.00
95	346	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.00	11.87	0.00	0.00	0.00	0.00	0.00	0.00	0.00
121	678	0.00	0.00	0.00	0.00	0.00	0.00	0.37	0.01	11.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00
146	1009	0.00	0.00	0.00	0.00	0.00	0.00	0.63	0.01	10.52	0.00	0.00	0.00	0.00	0.00	0.00	0.00
172	1341	0.00	0.00	0.00	0.00	0.00	0.00	0.85	0.01	9.98	0.00	0.00	0.00	0.00	0.00	0.00	0.00
197	1673	0.00	0.00	0.00	0.00	0.00	0.00	1.04	0.01	9.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00
223	2004	0.00	0.00	0.00	0.00	0.00	0.00	1.18	0.01	9.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00
248	2336	0.00	0.00	0.00	0.00	0.00	0.00	1.29	0.01	8.71	0.00	0.00	0.00	0.00	0.00	0.00	0.00
274	2668	0.00	0.00	0.00	0.00	0.00	0.00	1.36	0.01	8.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00
300	3000	0.00	0.00	0.00	0.00	0.00	0.00	1.38	0.01	8.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00

These scales have positive scaling potential under initial temperature and pressure: Calcium Carbonate Barium Sulfate Iron Sulfide Iron Carbonate Zinc Sulfide Lead Sulfide

Page 1 of 2

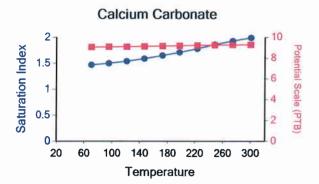
1553 East Highway 40

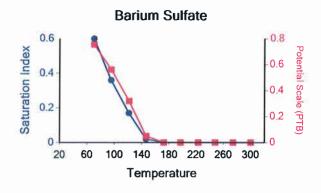
Vernal, UT 84078

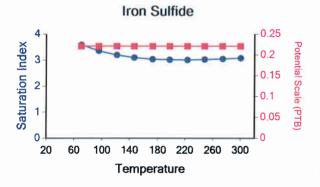
TACHMENT P

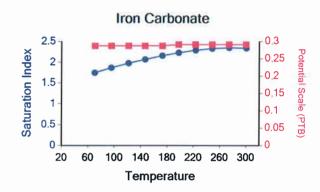
multi-chem[®] A HALLIBURTON SERVICE

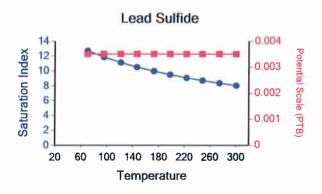
These scales have positive scaling potential under final temperature and pressure: Calcium Carbonate Iron Sulfide Iron Carbonate Zinc Sulfide Zinc Carbonate Lead Sulfide

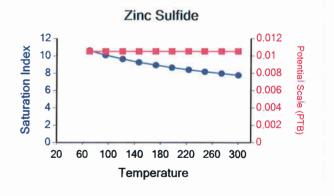


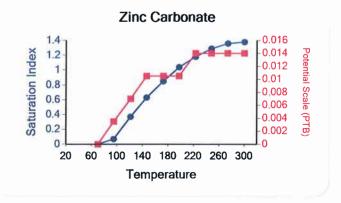












Ethics

Attachment "G"

Federal #5-13-9-16 Proposed Maximum Injection Pressure

				Calculated	
Frac l	nterval			Frac	
(fe	eet)	Avg. Depth	ISIP	Gradient	
Top	Bottom	(feet)	(psi)	(psi/ft)	Pmax
5408	5418	5413	2200	0.84	2165
4962	4978	4970	2100	0.86	2068
4812	4848	4830	2000	0.85	1969
4612	4629	4621	2000	0.87	1970
4038	4053	4046	1900	0.90	1874 ◀
				Minimum	1874

Calculation of Maximum Surface Injection Pressure

Pmax = (Frac Grad -(0.433*1.015)) x Depth of Top Perf where pressure gradient for the fresh water is .433 psi/ft and specific gravity of the injected water is 1.015.

Frac Gradient = (ISIP +(0.433*Top Perf.))/Top Perf.

Please note: These are existing perforations; additional perforations may be added during the actual conversion procedure.



10f10

DAILY COMPLETION REPORT

WELL NAME:	<u> </u>	ierai 5-13-9	***************************************		port Date		1-27-05	w.		
Operation	: Comp	letion		_			Rig:	Ri	gless	
				VELL ST	ATUS		. =	·		
Surf Csg: 8-5/8	' @ 31:	2'		d Csg:		@	5801'	Csg	PBTD:	5703'WL
Tbg: Size:		Wt:	Grd:		Pkr/	EOT @:		BP/Sand	PBTD:	
			DEDE	OPATIO	N RECO	BU				
Zon <u>e</u>	<u>Perfs</u>		SPF/#shots			Zon <u>e</u>		Perfs		SPF/#shot
					***************************************	***************************************	@64444440000000000000000000000000000000			
		,			***************************************					***************************************
			······	-	***************************************		***************************************			
-				•						
CP1 sds	5408-5418'	***************************************	4/40					-	-	***************************************
			CHRONOL	OGICA	L OPERA	TIONS				
Date Work Perfo	ormed:	26-Oct-0	05				SITP:		SICP:	0
Starting fluid load	to be recove	ered: 13		•	ERY (BB					
Fluid <u>lost</u> /recover	ed today:	0		Starting Oil lost/	oil rec to	date: d today: _				
Fluid <u>lost/</u> recover Ending fluid to be	ed today: recovered: _	0 137	37	Starting Oil lost/ Cum oil	oil rec to recovered recovere	date: d today: _ d:				oil cut
Fluid <u>lost</u> /recover	ed today: e recovered: _ FFL:	0 137 FTP:	37 	Starting Oil lost/ Cum oil	oil rec to	date: d today: _ d:			 _Final (oil cut:
Fluid <u>lost</u> /recover Ending fluid to be IFL:	ed today: e recovered: FFL: STIMU	0 137 FTP: JLATION D	C DETAIL	Starting Oil lost/ Cum oil	oil rec to recovered recovere	date: d today: _ d:	Fluid Rate:	cos	 _Final (
Fluid <u>lost/</u> recover Ending fluid to be IFL: Base Fluid used:	ed today: e recovered: FFL: STIMU	0 137 FTP: JLATION D	37 	Starting Oil lost/ Cum oil	oil rec to recovered recovere	date: d today: _ d:	Fluid Rate: Weath	COS [*]	Final o	\$140
Fluid <u>lost</u> /recover Ending fluid to be IFL: Base Fluid used:	ed today: recovered: FFL: STIMU	137 FTP: JLATION D	C DETAIL	Starting Oil lost/ Cum oil	oil rec to recovered recovere	date: d today: _ d:	Fluid Rate: Weath	COS nerford BOI PC NU crev	Final (\$140 \$300
Fluid <u>lost</u> /recover Ending fluid to be IFL: Base Fluid used:	ed today: recovered: FFL: STIMU	137 FTP: JLATION D	C DETAIL	Starting Oil lost/ Cum oil	oil rec to recovered recovere	date: d today: _ d:	Fluid Rate: Weath NF	COS nerford BOI PC NU crev	Final o	\$140 \$300 \$800
Fluid <u>lost</u> /recover Ending fluid to be IFL: Base Fluid used:	ed today: recovered: FFL: STIMU	137 FTP: JLATION D	C DETAIL	Starting Oil lost/ Cum oil	oil rec to recovered recovere	date: d today: _ d:	Fluid Rate: Weath NF Marcus Perf	COS nerford BOI PC NU crev s Liddel trk	Final o	\$140 \$300 \$800 \$5,399
Fluid <u>lost</u> /recover Ending fluid to be IFL: Base Fluid used:	ed today: recovered: FFL: STIMU	137 FTP: JLATION D	C DETAIL	Starting Oil lost/ Cum oil	oil rec to recovered recovere	date: d today: _ d:	Fluid Rate: Weath NF Marcus Perf	COS nerford BOI PC NU crev s Liddel trk forators LLC Drilling cos	Final o	\$140 \$300 \$800 \$5,390 \$266,68
Fluid <u>lost/</u> recover Ending fluid to be IFL: Base Fluid used: Company:	ed today: recovered: FFL: STIMU	137 FTP: JLATION D	C DETAIL	Starting Oil lost/ Cum oil	oil rec to recovered recovere	date: d today: _ d:	Fluid Rate: Weath NF Marcus Perf	COS nerford BOI PC NU crev s Liddel trke forators LLC Drilling cos piate Hot O	Final o	\$140 \$300 \$800 \$5,399 \$266,683 \$383
Fluid <u>lost</u> /recover Ending fluid to be IFL: Base Fluid used:	ed today: recovered: FFL: STIMU	137 FTP: JLATION D	C DETAIL	Starting Oil lost/ Cum oil	oil rec to recovered recovere	date: d today: _ d:	Fluid Rate: Weath NF Marcus Perf Zuk Location	COS nerford BOI PC NU crev s Liddel trk forators LLC Drilling cos piate Hot O	Final o	\$140 \$300 \$800 \$5,399 \$266,68 \$38
Fluid <u>lost</u> /recover Ending fluid to be IFL: Base Fluid used:	ed today: recovered: FFL: STIMU	137 FTP: JLATION D	C DETAIL	Starting Oil lost/ Cum oil	oil rec to recovered recovere	date: d today: _ d:	Fluid Rate: Weath NF Marcus Perf Zut Location	COS nerford BOI PC NU crev s Liddel trke forators LLC Drilling cos piate Hot O	Final o	\$140 \$300 \$800 \$5,399 \$266,687 \$380 \$1,500
Fluid <u>lost/</u> recover Ending fluid to be IFL: Base Fluid used: Company:	ed today: recovered: FFL: STIMU	137 FTP: JLATION D	C DETAIL	Starting Oil lost/ Cum oil	oil rec to recovered recovere	date: d today: _ d:	Fluid Rate: Weath NF Marcus Perf Zuk Location NF Bend	COS nerford BOI PC NU crev s Liddel trk forators LLC Drilling cos piate Hot O preparatio PC wellhea	Final o	\$140 \$300 \$800 \$5,399 \$266,68 \$38
Fluid <u>lost/</u> recover Ending fluid to be IFL: Base Fluid used: Company:	ed today: recovered: FFL: STIMU	137 FTP: JLATION D	C DETAIL	Starting Oil lost/ Cum oil	oil rec to recovered recovere	date: d today: _ d:	Fluid Rate: Weath NF Marcus Perf Zut Location NF Benc Admir	COS nerford BOI PC NU crev s Liddel trk forators LLC Drilling cos piate Hot O preparatio PC wellhead	Final o	\$140 \$300 \$800 \$5,399 \$266,683 \$380 \$1,500 \$1,200
Fluid <u>lost/</u> recover Ending fluid to be IFL: Base Fluid used: Company:	ed today: recovered: FFL: STIMU	137 FTP: JLATION D Job	C DETAIL	Starting Oil lost/ Cum oil hoke:	oil rec to recovered recovere	date: d today: _ d:	Fluid Rate: Weath NF Marcus Perf Zuk Location NF Benc Admir	COS nerford BOI PC NU crev s Liddel trk forators LLC Drilling cos piate Hot O preparatio PC wellhead co - anchor n. Overhead	Final o	\$140 \$300 \$800 \$5,399 \$266,687 \$380 \$1,500 \$1,200 \$3,000
Fluid <u>lost</u> /recover Ending fluid to be IFL: Base Fluid used: Company: Procedure or Equ	ed today: recovered: FFL: STIMU ipment detail	JLATION D Job	CDETAIL Type:	Starting Oil lost/ Cum oil choke: ompd: compd:	oil rec to recovered recovere	date: d today: _ d:	Fluid Rate: Weath NF Marcus Perf Zuk Location NF Benc Admir	COS nerford BOI PC NU creves Liddel trke forators LLC Drilling coso Diate Hot O preparatio PC wellhead co - anchor n. Overhead C Superviso	Final o	\$140 \$300 \$800 \$5,399 \$266,687 \$380 \$1,500 \$1,200 \$3,000



20010

Day: <u>2a</u>

DAILY COMPLETION REPORT

Federal 5-13-9-16

WELL NAME:

Report Date:

2-Nov-05

Ope	ration:	Completion		·			Rig:	Rig	less	
				WELL S	TATUS					
Surf Csg:	8-5/8' @	312'	F	Prod Csg:		@	5801'	Csg F	BTD:	5703'WL
Tbg:	Size:	Wt:	Gr	ˈd:	Pkr/EO	Т @: _		BP/Sand I	PBTD:	
			PEI	RFORATIO	ON RECORD					
Zone		<u>Perfs</u>	SPF/#sh		Zone			<u>Perfs</u>		SPF/#shots
			300000000000000000000000000000000000000							200000000000000000000000000000000000000
3000 ₀₀₀					***************************************		<u> </u>			***************************************
~~				waannaannaan	***************************************		***************************************	······································		······
				***************************************			***************************************			
CP1 sds		8-5418'	4/40	***************************************						
				OLOGICA	AL OPERATION	<u>ONS</u>				_
Date Worl	k Performe	ed: <u>01-N</u>	lov-05				SITP:		SICP:	0
Starting flu	uid load to b	e recovered:	<u>FLU</u> 137		VERY (BBLS)	_				
_	ecovered to	*******	392		t/recovered to		······································	.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	•	
	d to be reco	overed:	529		il recovered:	-			· 	
IFL:	FFL	_:F	TP:	Choke: _		Final	Fluid Rate:		Final	oil cut:
		STIMULATIO						COST	<u>s</u>	
Base Fluid	***************************************		Job Type:	Sand	frac	-		erford BOP		\$47
Company:		Services		•		•		r & trucking	•	\$585
Procedure	or Equipme	ent detail: (CP1 sds dow	n casing				PC fuel gas	•	\$90
					***************************************	-		d tools/serv		\$1,000
***************************************	gals of pa		1					vices (CP1)		\$18,649 \$400
4444		4 ppg of 20/40				-	NPC	Supervisor		\$100
		6.5 ppg of 20/4				-			•	
Haran Communication	<u> </u>	ppg of 20/40 sa	and			-				
***************************************	X	HCL acid.				-				·····
***************************************		als of slick water				-				
		blender to incl				204				
	: <u>2275</u> Ma:	x Rate: <u>25 BP</u> g Rate: 24.7 B	M Total flui	· · · · · · · · · · · · · · · · · · ·	392 34 070#'s	-				
_	: 1933 AV	5 min:	10 min:	∿ hiiiha.‴	FG: .84	-	DAILY C	OST:	•	\$20,471
	etion Supe		on Barney					ELL COST:		\$300,474



30410

Day: 2b

DAILY COMPLETION REPORT

WELL NAME:

Federal 5-13-9-16

Report Date:

2-Nov-05

Ope	ration:	Completio	n				Rig:	Rig	less	
				WELL S	STATUS				_	
Surf Csg:	8-5/8	@ 312'	F	Prod Csg:	5-1/2"	@	5801'	Csg	PBTD:	5703'WL
Tbg:	Size:	Wt:	Gı	rd:	Pkr/EO	Т @:		_BP/Sand	PBTD:	5080'
			DE	DEODATI	ON RECORD	1		BP:		
Zone		<u>Perfs</u>	SPF/#sh		Zon	-		Perfs		SPF/#shots
					***************************************		***************************************			SERVINIA DE LA CONTRACTOR DEL CONTRACTOR DE LA CONTRACTOR DE LA CONTRACTOR DE LA CONTRACTOR
				paragraphic constitution of the constitution o	00000000 (projection of the control				-	
	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			***************************************		***************************************	Anteropletonia			
A1 sds	4	962- 4978'	4/64							
CP1 sds	54	408-5418'	4/40		***************************************	***************************************	***************************************		_	Challendard Market Commission of the Commission
			CHRON	10LOGIC	AL OPERATI	ONS	-,			
Date Worl	(Perforr	ned:01	I-Nov-05				SITP:		SICP:	1560 psi
		sds w/ 89,150# si @ ave rate of								eated w/ ave
			FLU	IID RECO	VERY (BBLS)				
_		be recovered:	529		ng oil rec to da				~	
Fluid <u>lost</u> /r Ending flui			655 1184		st/recovered to oil recovered:	oday:			-	
IFL:		FL:	FTP:	Choke:		Final	Fluid Rate:	***************************************	Final o	oil cut:
		STIMULAT	ION DETAIL					COST	<u>s</u>	
Base Fluid	used:	Lightning 17	Job Type:	Sand	d frac		Weath	nerford BOP		\$47
Company:	В	Services	~			,	Betts w	tr & trucking		\$1,495
Procedure	or Equip	nent detail:	A1 sds dowr	n casing			N	PC fuel gas		\$230
							Weatherfo	d tools/serv		\$2,450
6800	gals of p	oad					BJS	ervices (A1)	•••	\$19,461
4625	gals w/	1- 5 ppg of 20/4	0 sand				NPC	Supervisor		\$100
9250	gals w/	5- 8 ppg of 20/4	0 sand				Black	Warrior WL		\$3,255
1883	gals w/	8 ppg of 20/40 s	sand			_			_	
210	gals of 15	5% HCL acid.								
Flusi	า w/ 4746	gals of slick w	ater						_	
Flu	sh called	@ blender to in	clude 2 bbls pu	ımp/line vo	olume				_	
		lax Rate: 25 I			655 bbls	,			_	
_		vg Rate: <u>24.7</u>		op pmpd: _					_	^
	2100	5 min:	10 min:	nterrorrismos	FG: <u>.86</u>		DAILY			\$27,038
Comple	etion Su	pervisor:	Orson Barney				IOIAL W	ELL COST:		\$327,512



Day: 2c

DAILY COMPLETION REPORT

Report Date:

2-Nov-05

Federal 5-13-9-16

WELL NAME:

Ope	ration:	Completion				Rig:	Rigless	······································
			···	WELL ST	ATUS			
Surf Csg:	8-5/8	@ 312'	Pr	od Csg:	5-1/2" (<u> 5801'</u>	Csg PBTI	o: <u>5703'WL</u>
Tbg:	Size:	Wt:	Grd]:	Pkr/EOT	@:	<u>BP/</u> Sand PBTI	D: 4920'
			DED	EODATIO	N RECORD		BP: 5080'	
Zone		<u>Perfs</u>	SPF/#sho		Zone		<u>Perfs</u>	SPF/#shots

D4 a da		4042 4040'	4/24	OCKOMBACOM				
B1 sds B2 sds		4812- 4818' 4828- 4848'	4/80		***************************************	***************************************		
A1 sds		4962- 4978'	4/64		***************************************		· · · · · · · · · · · · · · · · · · ·	
CP1 sds		5408-5418'	4/40	*********	***************************************			
			CHRONO	DLOGICAL	OPERATIO	NS		
Date Worl	k Perfo	rmed: <u>01-N</u>	lov-05			SITP	SICF	P: <u>908 psi</u>
Broke @ 4 WL, Crane	1003 ps e & lubr	up well w/ 908 psi. si. Treated w/ ave p ricator. RIH w/ We I SPF for a total of 6	oressure of 15 atherford 5 1, 38 holes. Lea	550 psi @ /2" compo: ve pressur	ave rate of 2 site flow thro e on well. SI	24.7 BPM. ISI ugh plug & 17	P 2000 psi. RU ' perf gun. Perf	Black Warrio
					RY (BBLS)			
Fluid lost/r		to be recovered:	1184 078	_	oil rec to date	***************************************		
			262		recovered:		•	
IFL:		FFL: F	TP:	Choke:	F	inal Fluid Rate	Fina	l oil cut:
		STIMULATIO	N DETAIL				COSTS	
Base Fluid	used:	Lightning 17	Job Type:	Sand f	rac	***************************************	nerford BOP	\$47
Company:	E	3J Services				Betts w	tr & trucking	\$2,600
Procedure	or Equi	pment detail: E	1 & B2 sds d	down casi	ng	<u> </u>	IPC fuel gas	\$400
						Weatherfo	rd tools/serv	\$2,450
1210	00 gals	of pad				BJ Service	es (B1 & B2)	\$30,970
8000) gals w	/ 1- 5 ppg of 20/40 s	sand		***************************************	NPC	Supervisor	\$100
1600	00 gals v	w/ 5- 8 ppg of 20/40	sand			Black	Warrior WL	\$5,289
4372	gals w	/ 8 ppg of 20/40 sar	nd					
210	gals of	15% HCL acid.						
Flus	h w/ 458	82 gals of slick wate	er					
Flu	sh calle	ed @ blender to inclu	ıde 2 bbls pun	np/line volu	ıme			
***************************************		Max Rate: 24.9 BI						
Avg TP	: 1550	Avg Rate: 24.7 BI	PM Total Prop		***************************************			
	: <u>2000</u>	5 min:	10 min:	***********	FG: <u>.85</u>	DAILY (\$41,856
Comple	etion S	upervisor: Ors	on Barney			TOTAL W	ELL COST:	\$369,368



Rigless

3-Nov-05

Rig:

5 of 10

Day: 3a

DAILY COMPLETION REPORT

WELL STATUS

Report Date:

Federal 5-13-9-16

Completion

WELL NAME:

Operation:

Surf Csg:	8-5/8	@	312'		Proc	d Csg:_	5-1/2"	@	5801'		Csg	PBTD:	5703'WL
Tbg:	Size:		1	Wt:	Grd:		Pkr/	EOT @:			•	PBTD:	4730'
					DEDE	ODATIC	N DECO	DD		BP:	4920	', 5080'	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
7			Dorfo	eı	PERFO F/#shots		N RECOI	<u>KD</u> Zone		Perfs			SPF/#shots
<u>Zone</u>			<u>Perfs</u>	<u> </u>	- <u>- 1#511015</u>		£	<u>.one</u>		1 6113	•		0111#311013
D2 sds		4612	- 4629'	4/	68	•			**************************************				
B1 sds		******************************	- 4818'	·····	24	~	494443343444		***************************************			-	
B2 sds			- 4848'		80		***************************************			······································			
A1 sds	. 20		- 4978'		64	•	·····		***************************************			-	
CP1 sds		5408	-5418'		40	·	· · · · · · · · · · · · · · · · · · ·						
						<u>.OGICA</u>	L OPERA	TIONS					
Date Work	Perfo	rmed	ļ;	02-Nov-05					SITP			SICP:	825 psi
RU BJ Se Broke @ 3 well. 2606 Starting fluid Fluid lost/re Ending fluid IFL:	422 ps BWTR	i. Tro	recovere	ave pressu	FLUID	RECOV Starting Oil lost	/ERY (BB g oil rec to /recovered	LS) date: I today:	Fluid Rate	2000	psi.	Leave	ning 17 fluid pressure or
	<u> </u>		STIMUL	ATION DE	TAIL					9	COST	<u>'S</u>	
Base Fluid	used: _	Lig	htning 1	7 Job Ty	pe:	Sand	frac		Weat	nerford	BOP) 	\$70
Company:	E	3J Se	rvices					54	Betts w	tr & tru	ıcking	<u>_</u>	\$520
Procedure of	or Equi	pmen	t detail:	D2 sds	down ca	sing		-	NPC fuel gas \$80				
									Weatherfo	rd tool	s/serv	<i>'</i>	\$2,450
3000	gals of	f pad							BJ S	ervice	s (D2)	<u>.</u>	\$10,212
2319	gals w	/ 1- 4	ppg of 2	0/40 sand					NPO	Supe	rvisor	•	\$150
				20/40 sand					Black	Warri	or WL	-	\$5,299
	<u> </u>		HCL acid					-					
***************************************			ls of slick							***************************************			
Huon	777 - 102	-			······			······			·····		
Max TP:	1987	Max	Rate: 2	o include 2 b 25 BPM To 4.8 BPM To	tal fluid p	mpd: _	344 bbls					-	
_	2000	_	min:	10 m			FG: .87	***************************************	DAILY (COST:		-	\$18,781
Comple				Orson Ba		•	***************************************		TOTAL W	ELL C	OST:		\$388,149



6 of 10

Day: 3b

DAILY COMPLETION REPORT

WELL NAME: Federal 5-13-9-16

Report Date: 3-Nov-05

Ope	ration: Completion		•	***************************************	Rig:	Rigless	***************************************		
		<u> </u>	ELL STAT	US_					
Surf Csg:	8-5/8' @ 312'		d Csg: 5 -	1/2" @	5801'		: 5703'WL		
Tbg:	Size: Wt:	Grd:	•	_ Pkr/EOT @	·	BP/Sand PBTD	***************************************		
		PERF	ORATION R	FCORD		BP: 4730', 4920	, 5080		
Zone	Perfs	SPF/#shots		Zone		<u>Perfs</u>	SPF/#shots		
GB6 sds	4038-4053	4/60	_		***************************************		·		
D2 sds	4612- 4629'	4/68	•				***************************************		
B1 sds B2 sds	4812- 4818' 4828- 4848'	4/24 4/80		***************************************		······································	***************************************		
A1 sds	4962- 4978'	4/64	•						
CP1 sds	5408-5418'	4/40	<u>.</u>						
		CHRONOL	OGICAL O	PERATIONS	<u> </u>		- 40		
Date Worl	k Performed: 02-l	Nov-05			SITP:	SICP	: <u>1700 psi</u>		
Treated w. choke @ 1	1700 psi. Frac GB6 sds / ave pressure of 1388 ps BPM. Flowed for 5 hrs &	si @ ave rate of died. Rec. 286	f 24.7 BPM. BTF (9% c	. ISIP 1900 of total frac lo	psi. Begin ead). SIWFN	immediate flowb	e @ 3931 psi ack on 12/64		
	· · · · · · · · · · · · · · · · · · ·	905	Cum oil rec						
IFL:			hoke:		al Fluid Rate:	Final	oil cut:		
	STIMULATIO	ON DETAIL				COSTS	<u></u>		
Base Fluid	used: Lightning 17	Job Type:	Sand frac	<u>:</u>	Weath	nerford BOP	\$70		
Company:	BJ Services				Betts w	tr & trucking	\$1,300		
Procedure	or Equipment detail:	BB6 sds down o	casing		N	PC fuel gas	\$200		
					Weatherfor	d tools/serv	\$2,450		
6000) gals of pad				BJ Ser	vices (GB6)	\$9,748		
4000) gals w/ 1- 5 ppg of 20/40	sand			NPC	Supervisor_	\$150		
8000	gals w/ 5- 8 ppg of 20/40	sand			Black	Warrior WL	\$4,676		
2630) gals w/ 8 ppg of 20/40 sa	nd			Betts	wtr transfer	\$400		
Flus	h w/ 3944 gals of slick wat	er			N	PC trucking	ng \$400		
-					Unicher	n chemicals	\$300		
					RNI	pit disposal	\$800		
Max TP	: <u>1816</u> Max Rate: <u>25 BF</u>	M Total fluid p	mpd: <u>585</u>	bbls					
_	: 1388 Avg Rate: 24.7 B	****************	***************************************		2044				
	: <u>1900</u> 5 min:	10 min:	. FG	: <u>.90</u>	DAILY		\$20,494		
Comple	etion Supervisor:Or	son Barney	_		TOTAL W	ELL COST:	\$408,643		



ATTACHMENT G-1

7 of 10

DAILY COMPLETION REPORT

Day: 4 Federal 5-13-9-16 Report Date: 4-Nov-05 WELL NAME: Operation: Completion Rig: NC#2 WELL STATUS 5801' Csq PBTD: 5703'WL Prod Csg: 5-1/2" Surf Csq: 8-5/8' @ BP/Sand PBTD: 4150' Tbg: Size: Grd: Pkr/EOT @: BP: 4730', 4920', 5080' PERFORATION RECORD SPF/#shots Perfs SPF/#shots Zone Perfs Zone 4038-4053' 4/60 GB6 sds D2 sds 4612-4629' 4/68 4812-4818' 4/24 B1 sds 4828-4848' 4/80 B2 sds 4962-4978' 4/64 A1 sds CP1 sds 5408-5418' 4/40 **CHRONOLOGICAL OPERATIONS** SITP: SICP: 150 **Date Work Performed:** 03-Nov-05 MIRU NC#2. Bleed off well. ND Cameron BOPS & 5m frac head. NU 3m production head & BOPS.

		FLU	ID RECOVERY (B	BLS)	1	
_	load to be recovered	***************************************	Starting oil rec			~
Fluid lost/reco	***************************************	20	Oil lost/recover			•
_	o be recovered:	2885	Cum oil recover		I Elevisi Determina	
IFL:	FFL:	FTP:	Choke:	Fina	Fluid Rate:	Final oil cut:
	STIMULA	TION DETAIL			COST	<u>s</u>
Base Fluid us	ed:	Job Type:			NC#2	\$2,722
Company:					Weatherford bop(2days)	\$280
Procedure or	Equipment detail:				Aztec tbg.	\$29,000
					Mtn. West sanitation	\$450
					NDSI water & trucks	\$400
					Monks pit reclaim	\$1,800
					NPC trucking	\$600
					NPC surface equip.	\$120,000
					R&T labor/welding	\$13,600
					NPC location cleanup	\$300
(**************************************					Liddel trucking	\$600
Max TP:	Max Rate:	Total flui	d pmpd:		RNI water disposal	\$3,000
Avg TP:	Avg Rate:	Total Pro	op pmpd:		NPC Supervision	\$300
ISIP:	5 min:	10 min:	FG:		DAILY COST:	\$173,052
Completio	on Supervisor:	Don Dulen			TOTAL WELL COST:	\$581,695



ATTACHMENT G-1

8 of 10

Day: 5

DAILY COMPLETION REPORT

Report Date: 5-Nov-05

WELL NAME: Federal 5-13-9-16

Tbg: Size: 2 7/8" Wt: 6.5# Grd: j-55 Pkr/EOT @: 5 PERFORATION RECORD	5801' Csg 5640' <u>BP/</u> Sand Perfs	PBTD: PBTD:	
Surf Csg: 8-5/8' @ 312' Prod Csg: 5-1/2" @ 55 Prod Csg: 5-1/2" @ 55 Size: 2 7/8" Wt: 6.5# Grd: j-55 Pkr/EOT @: 5 PERFORATION RECORD Zone Perfs SPF/#shots Zone GB6 sds 4038-4053' 4/60 4/68 B1 sds 4812-4818' 4/24 4/24 B2 sds 4828-4848' 4/80 4/64 CP1 sds 5408-5418' 4/40 4/40	640' <u>BP/</u> Sand		work in the state of the state
Tbg: Size: 2 7/8" Wt: 6.5# Grd: j-55 Pkr/EOT @: 5 PERFORATION RECORD	640' <u>BP/</u> Sand		
PERFORATION RECORD Zone Perfs SPF/#shots Zone GB6 sds 4038- 4053' 4/60 D2 sds 4612- 4629' 4/68 B1 sds 4812- 4818' 4/24 B2 sds 4828- 4848' 4/80 A1 sds 4962- 4978' 4/64 CP1 sds 5408-5418' 4/40	<u>Perfs</u>		SPF/#shots
Zone Perfs SPF/#shots Zone GB6 sds 4038- 4053' 4/60 D2 sds 4612- 4629' 4/68 B1 sds 4812- 4818' 4/24 B2 sds 4828- 4848' 4/80 A1 sds 4962- 4978' 4/64 CP1 sds 5408-5418' 4/40	<u>Perfs</u>		SPF/#shots
GB6 sds 4038- 4053' 4/60 D2 sds 4612- 4629' 4/68 B1 sds 4812- 4818' 4/24 B2 sds 4828- 4848' 4/80 A1 sds 4962- 4978' 4/64 CP1 sds 5408-5418' 4/40	<u>Perfs</u>		SPF/#shots
D2 sds 4612- 4629' 4/68 B1 sds 4812- 4818' 4/24 B2 sds 4828- 4848' 4/80 A1 sds 4962- 4978' 4/64 CP1 sds 5408-5418' 4/40			
B1 sds 4812- 4818' 4/24 B2 sds 4828- 4848' 4/80 A1 sds 4962- 4978' 4/64 CP1 sds 5408-5418' 4/40			
B2 sds 4828- 4848' 4/80 A1 sds 4962- 4978' 4/64 CP1 sds 5408-5418' 4/40			***************************************
A1 sds 4962- 4978' 4/64 CP1 sds 5408-5418' 4/40			,
CP1 sds 5408-5418' 4/40			
CHRONOLOGICAL OPERATIONS			
Date Work Performed: 04-Nov-05	SITP:	SICP:	0
in 20 min. Cont. RIH w/ tbg. Tag CBP @ 4730'. DU CBP in 20 min. Cont. RIH w/ 4920'. DU CBP in 25 min. Cont. RIH w/ tbg. Tag @ 4980'. C/O to CBP @ 508 tbg. Tag @ 5650'. C/O to PBTD @ 5735'. Circulate well clean. Pull up to 5640' runs. Recovered 60 bbls water. No show of oil, gas or sand. EFL @ 600'.	80'. DU CBP in 20) min. 🤇	Cont. RIH w
Starting fluid load to be recovered: 2885 Starting oil rec to date: Fluid lost/recovered today: 60 Oil lost/recovered today:		******	
Ending fluid to be recovered: 2825 Cum oil recovered:			
IFL: surface FFL: 600' FTP: Choke: Final Flui	id Rate:	Final o	oil cut: <u>0%</u>
STIMULATION DETAIL	cos	TS	
	NC#	_	\$4,592
Base Fluid used: Job Type: Company:	Weatherford bop		\$140
• • •	Four Sta		\$600
Procedure or Equipment detail:	Four Sta		φοσο
Max TP: Max Rate: Total fluid pmpd:			
Avg TP: Avg Rate: Total Prop pmpd:	NPC Supervisio	n	\$300
	AILY COST:		\$5,632
	· · · · · · · · · · · · · · · · · · ·	·:	\$587,327



ATTACHMENT G-/

NC#2

Rig:

9 of 10

Day: 6

DAILY COMPLETION REPORT

Federal 5-13-9-16

Completion

WELL NAME:
Operation:

Report Date: Nov. 8, 2005

Surf Csg: 8-5/8 @ 312' Prod Csg: 5-1/2" @ 5801' Csg PBTD: Csg PBTD: Dsg P	5756' 5735'
PERFORATION RECORD	5735'
Zone Perfs SPF/#shots Zone Perfs S	DE##-1(-
	PF/#shots
GB6 sds 4038- 4053' 4/60	
D2 sds 4612- 4629' 4/68	
B2 sds 4828- 4848' 4/80	
A1 sds 4962- 4978' 4/64	
CP1 sds 5408-5418' 4/40	
CHRONOLOGICAL OPERATIONS	
Date Work Performed: Nov. 7, 2005 SITP: 200 SICP:	200
Bleed well off. Rec est 5 BTF W/ large tr oil. Con't swabbing well for cleanup. IFL @ sfc. Made 8 swb re	**************************************
BTF & started flowing. Flowed back 45 BTF in 1 1 /4 hrs & slowed down. 40% FOC & very small tr sd. Ro BTF (100 BW & 15 BO). TIH W/ tbg. Tag @ 5735' (no new fill). Circ hole W/ clean wtr. Lost est 125 BV add'l BO. LD excess tbg. TOH W/ tbgLD bit. TIH W/ BHA & production tbg as follows: 2 7/8 NC, 2 jts tb tbg, new CDI 5 1/2" TA (45K) & 165 jts 2 7/8 8rd 6.5# J-55 tbg. ND BOP. Set TA @ 5389' W/ SN @ 5425' 5491'. Land tbg W/ 15,000# tension. NU wellhead. PU & TIH W/ pump and "A" grade rod string to 2 polished rod & SIFN W/ est 2805 BWTR.	V & rec 1t g, SN, 1 j & EOT @
ELLID DECOVEDY (DDI C)	
FLUID RECOVERY (BBLS) Starting fluid load to be recovered: 2825 Starting oil rec to date: 0	
Fluid lost/recovered today: 20 Oil lost/recovered today: 30	
Ending fluid to be recovered: 2805 Cum oil recovered: 30	
	cut: 40%
OTIMU ATION DETAIL	
STIMULATION DETAIL Base Fluid used: Job Type: NC#2	\$4,528
	\$140
Procedure or Equipment detail: CDI TA	\$525
CDI SN	\$80
NPC supervision	\$300
	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
Max TP: Max Rate: Total fluid pmpd:	
	\$5,573



ATTACHMENT G-1

TOTAL WELL COST: \$611,689

10 of 10

Day: <u>7</u>

DAILY COMPLETION REPORT 0-16 Report Date: Nov. 9, 2005

WELL NAME: Federal 5-13-9-16

Completion Supervisor: Gary Dietz

C	Operation:	Completion				Rig:	<u>N</u>	C#2	
				WELL STATUS					
Surf Cs	sg: 8-5/8' (® 312'		Prod Csg: 5-1/2"	@	5801'	Csg	PBTD:	5756'
Tbg:	Size:	2 7/8" Wt:	6.5#	_Grd: <u>j-55</u> Ar	nchor @:	5389'	BP/Sand	PBTD:	5735'
				PERFORATION RECO)RD				
Zone	e	<u>Perfs</u>		#shots	Zone		<u>Perfs</u>		SPF/#shots
GB6 sc		38- 4053'	4/60						
D2 sds		12- 4629'	4/68					****	
B1 sds		12- 4818'	4/24					weve	
B2 sds		28- 4848'	4/80						
A1 sds		62- 4978'	4/64					****	
CP1 so	1S 54	<u>08-5418'</u>	4/40		4710110				
				ONOLOGICAL OPER	ATIONS	_	000	CICD.	200
Date W	ork Perform	ed: <u>Nov</u>	. 8, 2005	_		SITP:	200	SICP:	200
Starting	g fluid load to	be recovered:	2825	LUID RECOVERY (B Starting oil rec	to date:		60		
	st/ <u>recovered</u>		20	Oil lost <u>/recovere</u>	-		0	-	
Ending IFL:	fluid to be red		2805 FTP:	Cum oil recover Choke:		al Fluid Rate:	80	_ Final	oil cut:
IFL.		***************************************							
	TUBING	DETAIL		ROD DETAIL			COST NC#2		\$2,140
KB 1	2.00'		1 1/2	" X 22' polished rod		N	PC trucking		\$300
*******	7/8 J-55 tbg	(5377 30')	***************************************	X 3/4" pony rod			& M HO trk	E	\$895
******	A (2.80' @ 53		***************************************	3/4" scrapered rods			OI rod pump	0,900	\$1,325
9999999	7/8 J-55 tbg		www	3/4" plain rods	***************************************	······································	le rod string		\$11,049
	SN (1.10' @ 5		***************************************	/4" scrapered rods	***************************************	NPC frac t		Signa .	\$2,160
	7/8 J-55 tbg			/2" weight rods			tk (3 days		\$120
-	7/8 NC (.45')			2 1/2" X 1 1/2" X 15'			C frac head	-	\$500
>	491.34' W/ 12		RHA	C pump W/ SM plunge	er_	NPC	supervisior	<u> </u>	\$300

1022-14									
			-		.				×
						DAILY C	OST.	_	\$18,789
						PAILI	· · · · · · · · · · · · · · · · · · ·		Ψ10,100

ATTACHMENT H

WORK PROCEDURE FOR PLUGGING AND ABANDONMENT

1.		Set CIBP @ 3988'
2.	Plug #1	Set 100' plug on top of CIBP using 12 sx Class "G" cement
3.	Plug #2	193' balance plug using 23 sx Class "G" cement 50' above Trona-Bird's Nest extending 50' below base of Mahogany Oil Shale
4.	Plug #3	120' balance plug using 14sx Class "G" cement 60' above Uinta/Green River and extending 60' below
5.	Plug #4	Pump 42 sx Class "G" cement down 5 1/2" casing to 363'

The approximate cost to plug and abandon this well is \$42,000.

Federal 5-13-9-16

Spud Date:09/22/05 Put on Production: 11/08/05

GL: 5538' KB: 5550' Proposed P & A Wellbore Diagram Initial Production: BOPD, MCFD, BWPD

SURFACE CASING

CSG SIZE: 8-5/8"

GRADE: J-55

WEIGHT: 24#

LENGTH: 7 jis. (301.7")

CEST DEPTH LANDED: 312.6' KB

HOLE SIZE: 12-1/4"

CEMENT DATA: 160 sxs Class "G" cmt, est 4 bbls cmt to surf.

Casing shoe @ 313'

Cement top@ 100'

Pump 42 sx Class "G" Cement down 5-1/2" casing to 363'

PRODUCTION CASING

CSG SIZE: 5-1/2" GRADE: J-55 WEIGHT: 15.5#

LENGTH: 135 jts. (5802.05') DEPTH LANDED: 5801.3' KB HOLE SIZE: 7-7/8"

HOLE SIZE, 1-1/6

CEMENT DATA: 300 sxs Prem. Lite II mixed & 450 sxs 50/50 POZ.

CEMENT TOP: 100'

120' balance plug using 14 sx Class "G" cement 60' above Uinta/Green River and extending 60' below (1314'-1434')

193' balance plug using 23 sx Class "G" cement 50' above Trona-Bird's Nest extending 50' below base of Mahogany Oil Shale (2654'-2847')

100' (12 sx) Class G Cement plug on top of CIBP

CIBP @ 3988' 4038-4053'

4612-4629'

4812-4818' 4828-4848'

4962-4978

5408-5418

7.

PBTD @ 5735'

TD @ 5825'

NEWFIELD

Federal 5-13-9-16

1981' FNL & 820' FWL SW/NW Section 13-T9S-R16E Duchesne Co, Utah

API #43-013-32658; Lease #UTU-64805



State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA

Division Director

January 10, 2013

Newfield Production Company 1001 Seventeenth Street, Suite 2000 Denver, CO 80202

Subject: Greater Monument Butte Unit Well: Federal 5-13-9-16, Section 13, Township 9 South,

Range 16 East, SLBM, Duchesne County, Utah, API Well #43-013-32658

Gentlemen:

Pursuant to Utah Admin. Code R649-5-3-3, the Division of Oil, Gas and Mining (the "Division") issues its administrative approval for conversion of the referenced well to a Class II injection well. Accordingly, the following stipulations shall apply for full compliance with this approval:

- 1. Compliance with all applicable requirements for the operation, maintenance and reporting for Underground Injection Control ("UIC") Class II injection wells pursuant to Utah Admin. Code R649-1 et seq.
- 2. Conformance with all conditions and requirements of the complete application submitted by Newfield Production Company.
- 3. A casing\tubing pressure test shall be conducted prior to commencing injection.
- 4. Pressure shall be monitored between the surface casing and the production casing on a regular basis. Any pressure changes observed shall be reported to the Division immediately.
- 5. Water levels, as well as casing and tubing pressures, in both the monitor well, GMBU 8-14T-9-16 (43-013-50880) and the damaged well, Jonah Unit 8-14-9-16 (43-013-32054) shall be checked and recorded on a regular basis. Also, water samples from both wells will be collected and analyzed annually. Any observed changes shall be reported to the Division immediately.



- 6. Because the cement tops are problematic in the Federal 21-13Y well (43-013-31400) and the Monument Federal 41-14J well (41-013-31408), pressure between the surface casing and the production casing in these wells shall be monitored on a regular basis. Any observed pressure changes shall be reported to the Division immediately.
- 7. The top of the injection interval shall be limited to a depth no higher than 3,820 feet in the Federal 5-13-9-16 well.

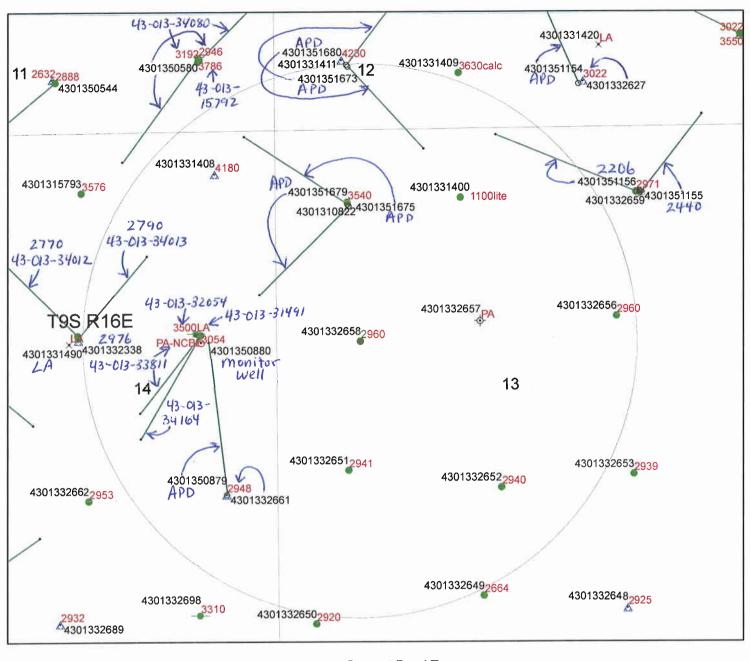
A final approval to commence injection will be issued upon satisfactory completion of the listed stipulations. If you have any questions regarding this approval or the necessary requirements, please contact Mark Reinbold at 801-538-5333 or Brad Hill at 801-538-5315.

Sincerely.

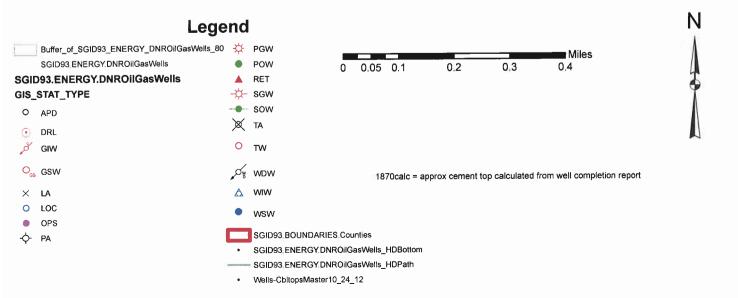
John Rogers
Associate Director

JR/MLR/is

cc: Bruce Suchomel, Environmental Protection Agency
Bureau of Land Management, Vernal
Duchesne County
Newfield Production Company, Myton
Well File
N:\O&G Reviewed Docs\ChronFile\UIC



Cement Bond Tops FEDERAL 5-13-9-16 API #43-013-32658 UIC 392.2



DIVISION OF OIL, GAS AND MINING UNDERGROUND INJECTION CONTROL PROGRAM PERMIT STATEMENT OF BASIS

Applicant: Newfield Production Company	Well:	Federal 5-13-9-16	
Location: 13/98/16E	API:	43-013-32658	

Ownership Issues: The proposed well is located on BLM land. The well is located in the Greater Monument Butte Unit. Lands in the one-half mile radius of the well are administered by the BLM. The Federal Government is the mineral owner within the area of review (AOR). Newfield and other various individuals hold the leases in the unit. Newfield has provided a list of all surface, mineral and lease holders in the half-mile radius. Newfield is the operator of the Greater Monument Butte Unit. Newfield has submitted an affidavit stating that all owners and interest owners have been notified of their intent.

Well Integrity: The proposed well has surface casing set at 313 feet and has a cement top at the surface. A 51/2 inch production casing is set at 5,801 feet. The cement bond log is somewhat problematic but appears to demonstrate adequate bond in this well up to about 2,960 feet. A 2 7/8 inch tubing with a packer is proposed at 3,988 feet. A mechanical integrity test will be run on the well prior to injection. Based on surface locations, there are 8 producing wells, 2 injection wells, and 2 P/A wells in the AOR. In addition, there are 2 directionally drilled producing wells with surface locations outside the AOR and bottom hole locations inside the AOR. Finally, there is 1 permitted surface location inside the AOR for a well to be directionally drilled to a bottom hole location outside the AOR. Most of the existing wells have evidence of adequate casing and cement for the proposed injection interval. However, the Federal 21-13Y-9-16 well (API# 43-013-31400), located approximately 0.3 mile northeast of the Federal 5-13 well, appears to have a questionable cement top for the proposed injection interval. Its CBL (8/26/1993) indicates a good cement top at about 4,565 feet. Newfield ran a new CBL (8/30/2012) for the Federal 21-13Y well. This new CBL indicates a light cement top up to about 1,100 feet. Because of the questionable quality of this light cement, it is stipulated that Newfield must regularly monitor the pressure between the surface casing and production casing in the Federal 21-13Y well. Also problematic is the active injection well Monument Federal 41-14J (43-013-31408), located in the AOR approximately 0.4 mile northwest of Federal 5-13. The CBL (12/19/1993) for the Monument Federal 41-14J well indicates a good cement top at about 4,180 feet, with likelihood of light cement above that. Because of the questionable quality of the light cement, Newfield will also be required to regularly monitor the pressure between the surface casing and production casing in the Monument Federal 41-14J well.

The following discussion pertains to all UIC applications for wells located within a 0.5 mile radius of the Jonah Unit 8-14-9-16 well (API# 43-013-32054). That well is located approximately 0.3 mile west of the Federal 5-13 well, the proposed injection well in the current

Federal 5-13-9-16 page 2

application. In the process of drilling the directional well, Jonah Federal LA-14-9-16 (API# 43-013-34164) from the existing pad occupied by Jonah Unit 8-14, on 12/25/2008 Newfield accidentally intersected the existing vertical wellbore Jonah Unit 8-14 at a depth of 1,092 feet. An application for conversion of the Jonah Unit 8-14 to a UIC injection (UIC-255.1) well had been previously submitted by Inland Production Company 4/19/2000. A conversion permit was issued 6/15/2000 by DOGM, but an MIT was never done, and an injection permit was never issued. Subsequent to the well collision, which destroyed the wellbore integrity of the Jonah 8-14 well, DOGM denied further consideration of the well as a UIC injection well (memo 11/8/2010). Jonah 8-14 is currently in a temporarily abandoned status. Newfield and DOGM agreed on a plan for monitoring the situation created by the well collision. A monitor well would be drilled and perforated at depths which straddle the depth of the well collision. Casing and tubing pressure gauges would be placed on both the damaged well (Jonah 8-14) and the monitor well. Any changes in pressure or fluid level will be reported immediately to DOGM. In addition, water samples will be taken from each well annually. The monitor well, GMBU 8-14T-9-16 (API# 43-013-50880) was completed 10/10/2012, located approximately 90 feet south-southeast of Jonah 8-14. Prior to completion of the monitor well, it had been necessary to postpone further consideration of the present UIC application.

Ground Water Protection: As interpreted from the Utah Geological Survey's DOE Project-Uinta Basin Water Draft Map (Paul B. Anderson, December 2, 2011), the base of moderately saline water (3000-10,000 mg/l TDS) is at a depth of approximately 1800 feet. The requested injection interval is between 3,820 feet and 5,735 feet in the Green River Formation. However, as described in the previous paragraph, there are two wells in the AOR, Federal 21-13Y and Monument Federal 41-14J, with light cement of questionable quality. The requested injection interval will be permitted provided these two wells are regularly monitored as described in the previous paragraph. Information submitted by Newfield indicates that the fracture gradient for the 5-13-9-16 well is 0.90 psi/ft., which was the lowest reported fracture gradient for the injection zone. The resulting minimum fracture pressure for the proposed injection interval is 1,874 psig. The requested maximum pressure is 1,874 psig. The anticipated average injection pressure is 1100 psig. Injection at this pressure should not initiate any new fractures or propagate existing fractures in the adjacent confining intervals. Any ground water present should be adequately protected. Additionally, it will be required to monitor pressure, fluid levels, and water quality in the intersected well, Jonah Unit 8-14, and the monitor well, GMBU 8-14T-9-16, as described in the Well Integrity section above.

Oil/Gas& Other Mineral Resources Protection: The Board of Oil, Gas & Mining approved the Greater Monument Butte Unit on December 1, 2009. Correlative rights issues were addressed at this time. Previous reviews in this area indicate that other mineral resources in the area have been protected or are not at issue.

Bonding: Bonded with the BLM

Federal 5-13-9-16 page 3

Actions Taken and Further Approvals Needed: A notice of agency action has been sent to the Salt Lake Tribune and the Uinta Basin Standard. A casing/tubing pressure test will be required prior to injection. It is recommended that approval of this application be granted.

Note: Applicable technical publications concerning water resources in the general vicinity of this project have been reviewed and taken into consideration during the permit review process.

Reviewer(s):	Mark Reinbold	Date: 12/7/2012

BEFORE THE DIVISION OF OIL, GAS AND MINING DEPARTMENT OF NATURAL RESOURCES STATE OF UTAH NOTICE OF AGENCY ACTION CAUSE NO. UIC-392

IN THE MATTER OF THE APPLICATION OF NEWFIELD PRODUCTION COMPANY FOR ADMINISTRATIVE APPROVAL OF CERTAIN WELLS LOCATED IN SECTIONS 12, 13, 15, 17, 19, 20, 21, 22, 23, 24, AND 25, TOWNSHIP 9 SOUTH, RANGE 16 EAST, DUCHESNE COUNTY, UTAH, AS CLASS II INJECTION WELLS.

THE STATE OF UTAH TO ALL PERSONS INTERESTED IN THE ABOVE ENTITLED MATTER.

Notice is hereby given that the Division of Oil, Gas and Mining (the "Division") is commencing an informal adjudicative proceeding to consider the application of Newfield Production Company, 1001 17th Street, Suite 2000, Denver, Colorado 80202, telephone 303-893-0102, for administrative approval of the following wells located in Duchesne County, Utah, for conversion to Class II injection wells:

Greater Monument Butte Unit:

- Monument Federal 22-12J well located in SE/4 NW/4, Section 12, Township 9 South, Range 16 East API 43-013-15796
- Federal 5-13-9-16 well located in SW/4 NW/4, Section 13, Township 9 South, Range 16 East API 43-013-32658
- Federal 13-15-9-16 well located in SW/4 SW/4, Section 15, Township 9 South, Range 16 East API 43-013-33136
- Federal 7-17-9-16 well located in SW/4 NE/4, Section 17, Township 9 South, Range 16 East API 43-013-33030
- Federal 1-19-9-16 well located in NE/4 NE/4, Section 19, Township 9 South, Range 16 East API 43-013-33062
- Federal 5-19-9-16 well located in SW/4 NW/4, Section 19, Township 9 South, Range 16 East API 43-013-33174
- Federal 1-20-9-16 well located in NE/4 NE/4, Section 20, Township 9 South, Range 16 East API 43-013-33066
- Federal 3-20-9-16 well located in NE/4 NW/4, Section 20, Township 9 South, Range 16 East API 43-013-33067
- Federal 5-20-9-16 well located in SW/4 NW/4, Section 20, Township 9 South, Range 16 East API 43-013-33104
- Federal 9-20-9-16 well located in NE/4 SE/4, Section 20, Township 9 South, Range 16 East API 43-013-33068
- Federal 9-21-9-16 well located in NE/4 SE/4, Section 21, Township 9 South, Range 16 East API 43-013-33145
- Monument Federal 31-21-9-16Y well located in NW/4 NE/4, Section 21, Township 9 South, Range 16 East API 43-013-31726
- Federal 1-22-9-16 well located in NE/4 NE/4, Section 22, Township 9 South, Range 16 East API 43-013-32612
- Federal 7-22-9-16 well located in SW/4 NE/4, Section 22, Township 9 South, Range 16 East API 43-013-33027
- Federal 3-23-9-16 well located in NE/4 NW/4, Section 23, Township 9 South, Range 16 East API 43-013-33176

Federal 11-23-9-16 well located in NE/4 SW/4, Section 23, Township 9 South, Range 16 East API 43-013-33178

Federal 15-23-9-16 well located in SW/4 SE/4, Section 23, Township 9 South, Range 16 East API 43-013-33182

Federal 3-24-9-16 well located in NE/4 NW/4, Section 24, Township 9 South, Range 16 East API 43-013-33084

Federal 15-24-9-16 well located in SW/4 SE/4, Section 24, Township 9 South, Range 16 East API 43-013-33344

Federal 21-25Y well located in NE/4 NW/4, Section 25, Township 9 South, Range 16 East API 43-013-31394

The proceeding will be conducted in accordance with Utah Admin. R649-10, Administrative Procedures.

Selected zones in the Green River Formation will be used for water injection. The maximum requested injection pressures and rates will be determined based on fracture gradient information submitted by Newfield Production Company.

Any person desiring to object to the application or otherwise intervene in the proceeding, must file a written protest or notice of intervention with the Division within fifteen days following publication of this notice. The Division's Presiding Officer for the proceeding is Brad Hill, Permitting Manager, at P.O. Box 145801, Salt Lake City, UT 84114-5801, phone number (801) 538-5340. If such a protest or notice of intervention is received, a hearing will be scheduled in accordance with the aforementioned administrative procedural rules. Protestants and/or interveners should be prepared to demonstrate at the hearing how this matter affects their interests.

Dated this 22nd day of May, 2012.

STATE OF UTAH

DIVISION OF OIL, GAS & MINING

Brad Hill

Permitting Manager

Newfield Production Company

MONUMENT FEDERAL 22-12J, FEDERAL 5-13-9-16, FEDERAL 13-15-9-16, FEDERAL 7-17-9-16, FEDERAL 1-19-9-16, FEDERAL 5-19-9-16, FEDERAL 1-20-9-16, FEDERAL 3-20-9-16, FEDERAL 5-20-9-16, FEDERAL 9-20-9-16, FEDERAL 9-21-9-16, MONUMENT FEDERAL 31-21-9-16Y, FEDERAL 1-22-9-16, FEDERAL 7-22-9-16, FEDERAL 3-23-9-16, FEDERAL 11-23-9-16, FEDERAL 21-25Y

Cause No. UIC-392

Publication Notices were sent to the following:

Newfield Production Company 1001 17th Street, Suite 2000 Denver, CO 80202

Uintah Basin Standard 268 S 200 E Roosevelt, UT 84066 via e-mail ubs@ubstandard.com

Salt Lake Tribune P O Box 45838 Salt Lake City, UT 84145 via e-mail naclegal@mediaoneutah.com

Vernal Office Bureau of Land Management 170 S 500 E Vernal, UT 84078 SITLA 675 E 500 S Ste 500 Salt Lake City, UT 84102-2818

Duchesne County Planning P O Box 317 Duchesne, UT 84021-0317

Bruce Suchomel
US EPA Region 8
MS 8P-W-GW
1595 Wynkoop Street
Denver, CO 80202-1129

Newfield Production Company Rt 3 Box 3630 Myton, UT 84052

Jean Sweet



State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA

Division Director

May 22, 2012

Via e-mail legals@ubstandard.com

Uintah Basin Standard 268 South 200 East Roosevelt, UT 84066

Subject: Notice of Agency Action - Newfield Production Company Cause No. UIC-392

To Whom It May Concern:

Enclosed is a copy of the referenced Notice of Agency Action. Please publish the Notice, once only, as soon as possible. Please <u>notify me via e-mail of the date it will be published</u>. My e-mail address is: <u>jsweet@utah.gov</u>.

Please send proof of publication and billing to:

Division of Oil, Gas and Mining PO Box 145801 Salt Lake City, UT 84114-5801

Sincerely,

Jean Sweet

Executive Secretary

Jean Sweet

Enclosure



Jean Sweet - Re: Notice of Agency Action - Newfield Production Company Cause No. UIC-392

From:

Cindy Kleinfelter <classifieds@ubstandard.com>

To:

Jean Sweet < jsweet@utah.gov>

Date:

5/23/2012 3:07 PM

Subject: Re: Notice of Agency Action – Newfield Production Company Cause No. UIC-392

On 5/22/2012 2:09 PM, Jean Sweet wrote:

To Whom It May Concern:

Enclosed is a copy of the referenced Notice of Agency Action. Please publish the Notice, once only, as soon as possible. Please <u>notify me via e-mail of the date it will be published</u>. My e-mail address is: jsweet@utah.gov.

Please send proof of publication and billing to:

Division of Oil, Gas and Mining PO Box 145801 Salt Lake City, UT 84114-5801

Sincerely,

Jean Sweet, Executive Secretary Utah Div. of Oil, Gas & Mining 1594 West Temple, Suite 1210 Salt Lake City, UT 801-538-5329 jsweet@utah.gov

It will be in the May 29 edition. Thank you. Cindy



State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA
Division Director

May 22, 2012

Via e-mail naclegal@mediaoneutah.com

Salt Lake Tribune P. O. Box 45838 Salt Lake City, UT 84145

Subject: Notice of Agency Action - Newfield Production Company Cause No. UIC-392

To Whom It May Concern:

Enclosed is a copy of the referenced Notice of Agency Action. Please publish the Notice, once only, as soon as possible. Please <u>notify me via e-mail of the date it will be published</u>. My e-mail address is: <u>jsweet@utah.gov</u>.

Please send proof of publication and billing for account #9001402352 to:

Division of Oil, Gas and Mining PO Box 145801 Salt Lake City, UT 84114-5801

> Sincerely, July Sweet

Jean Sweet

Executive Secretary

Enclosure



From:

"Fultz, Mark" <naclegal@mediaoneutah.com>

To:

<jsweet@utah.gov>

Date:

5/22/2012 2:32 PM

Subject:

Proof for Notice of Agency Action

Attachments: OrderConf.pdf

AD# 794885

Run SL Trib 5/25/12

Cost \$331.25

Please advise of any changes

Thank You

Ken







Order Confirmation for Ad #0000794885-01

Client DIV OF OIL-GAS & MINING Payor Customer DIV OF OIL-GAS & MINING

Client Phone 801-538-5340 Payor Phone 801-538-5340

Account# Payor Account

Address 1594 W NORTH TEMP #1210,P.O. BOX 145801 Payor Address 1594 W NORTH TEMP #1210,P.O. BOX

SALT LAKE CITY, UT 84114 USA SALT LAKE CITY, UT 84114

 Fax
 801-359-3940
 Ordered By
 Acct. Exec

 EMail
 earlenerussell@utah.gov
 Jean
 kstowe

Total Amount \$331.25

Payment Amt \$0.00 Tear Sheets Proofs Affidavits

Amount Due \$331.25 0 0 1

Payment Method Po Number Newfield Prod UIC-392

Confirmation Notes:
Text: .lean

ext: Jean

Ad Type Ad Size Color
Legal Liner 3.0 X 87 Li <NONE>

Product Placement Position

Salt Lake Tribune:: Legal Liner Notice - 0998 Public Meeting/Hear-ing Notices

Scheduled Date(s): 05/25/2012

Product Placement Position

sltrib.com:: Legal Liner Notice - 0998 Public Meeting/Hear-ing Notices

Scheduled Date(s): 05/25/2012

ProductPlacementPositionutahlegals.com::utahlegals.comutahlegals.com

Scheduled Date(s): 05/25/2012

Order Confirmation for Ad #0000794885-01

Ad Content Proof Actual Size

05/22/2012 2:32:33PM 1

Order Confirmation for Ad #0000794885-01

Ad Content Proof 135%

.

BEFORE THE DIVISION OF OIL, GAS AND MINING DEPARTMENT OF NATURAL RESOURCES STATE OF UTAH NOTICE OF AGENCY ACTION CAUSE NO. UIC-392

```
IN THE MATTER OF THE APPLICATION OF NEWFIELD PRODUCTION COMPANY FOR ADMINISTRATIVE APPROVAL OF CERTAIN WELLS LOCATED IN SECTIONS 12, 13, 15, 17, 19, 20, 21, 22, 23, 24, AND 25, TOWNSHIP 9 SOUTH, RANGE 16 EAST, DUCHESNE COUNTY, UTAH, AS CLASS II INJECTION WELLS.
  THE STATE OF UTAH TO ALL PERSONS INTERESTED IN THE ABOVE ENTITLED MATTER.
 Notice is hereby given that the Division of Oil, Gas and Mining (the "Division") is commencing an informal adjudicative proceeding to consider the application of Newfield Production Company, 1001 17th Street, Suite 2000, Derver, Colonado 80202, telephone 303-893-0102,
  for administrative approval of the following wells located in Duckesne Courty, Utah, for con
 version to Class II injection wells:
Greater Morument Butte Unit:
  Morument Federal 22-12) well located in SE/4 NW/4, Section 12, Township 9 South, Range
 1 6 East
API 43-013-15796
   Federal 5-13-9-16 well located in SW/4 NW/4, Section 13, Township 9 South, Range 16
  API 43-013-32658
Federal 13-15-9-16 well located ir SW/4 SW/4, Section 15, Township 9 South, Range 16
  API 43-013-33136
Federal 7-17-9-16 well located in SW/4 NE/4, Section 17, Township 9 South, Range 16
    API 43-013-33030
  Federal 1-19-9-16 well located in NE/4 NE/4, Section 19, Township 9 South, Range 16
 East
  Federal 5-19-9-16 well located in SW/4 NW/4, Section 19, Township 9 South, Range 16
 East
  Federal 1-20-9-16 well located in NE/4 NE/4, Section 20, Township 9 South, Range 16 East
    API 43-013-33066
 Federal 3-20-9-16 well located in NE/4 NW/4, Section 20, Township 9 South, Range 16 East API 43-013-33067
 Federal 5-20-9-16 well located in SW/4 NW/4, Section 20, Township 9 South, Range 16
 East
    API 43-013-33104
 Federal 9-20-9-16 well located in NE/4 SE/4, Section 20, Township 9 South, Range 16 East API 43-013-33068
Federal 9-21-9-16 well located in NE/4 SE/4, Section 21, Township 9 South, Range 16 East
    API 43-013-33145
 Monument Federal 31-21-9-16Y well located in NW/4 NE/4, Section 21, Township 9 South,
Range 16 East
API 43-013-31726
Federal 1-22-9-16 well located in NE/4 NE/4, Section 22, Township 9 South, Range 16 East
API 43-013-32612
Federal 7-22-9-16 well located in SW/4 NE/4, Section 22, Township 9 South, Range 16 East
API 43-013-33027
 Federal 3-23-9-16 well located in NE/4 NW/4, Section 23, Township 9 South, Range 16 East
 API 43-013-33176
Federal 11-23-9-16 well located in NE/4 SW/4, Section 23, Township 9 South, Range 16
 API 43-013-33178
Federal 15-23-9-16 well located in SW/4 SE/4, Section 23, Township 9 South, Range 16
 East
 API 43-013-33182
Federal 3-24-9-16 well located in NE/4 NW/4, Section 24, Township 9 South, Range 16 East API 43-013-33084
 Federal 15-24-9-16 well located in SW/4 SE/4, Section 24, Township 9 South, Range 16
API 43-013-33344
Federal 21-25Y well located in NE/4 NW/4, Section 25, Township 9 South, Range 16 East
    API 43-013-31394
 The proceeding will be conducted in accordance with Utah Admin. R649-10, Administrative
Procedures.
 Selected zones in the Green River Formation will be used for water injection. The maximum
requested injection pressures and rates will be determined based on fracture gradient infor-
requested injection pressures and rates will be determined based or fracture gradient information submitted by Newfield Production Company.

Any person destring to object to the application or otherwise intervene in the proceeding, must file a written protest or notice of intervention with the Division within fifteen days following publication of this notice. The Division's Presiding Officer for the proceeding is Brad Hill, Permitting Manager, at P.O. Box 145801, Salt Lake City, UT 84114-5801, phone rumber (801) 538-5340. If such a protest or notice of intervention is neceived, a hearing will be scheduled in accordance with the aforementioned administrative procedural rules. Protestants and/or interveners should be prepared to demonstrate at the hearing how this matter affects their interests.
matter affects their interests.
Dated this 22rd day of May, 2012. STATE OF UTAH
```

UPAXLP

Permitting Manager

/s/Brad Hill

794885

DIVISION OF OIL, GAS & MINING

Sundry Number: 34889 API Well Number: 43013326580000

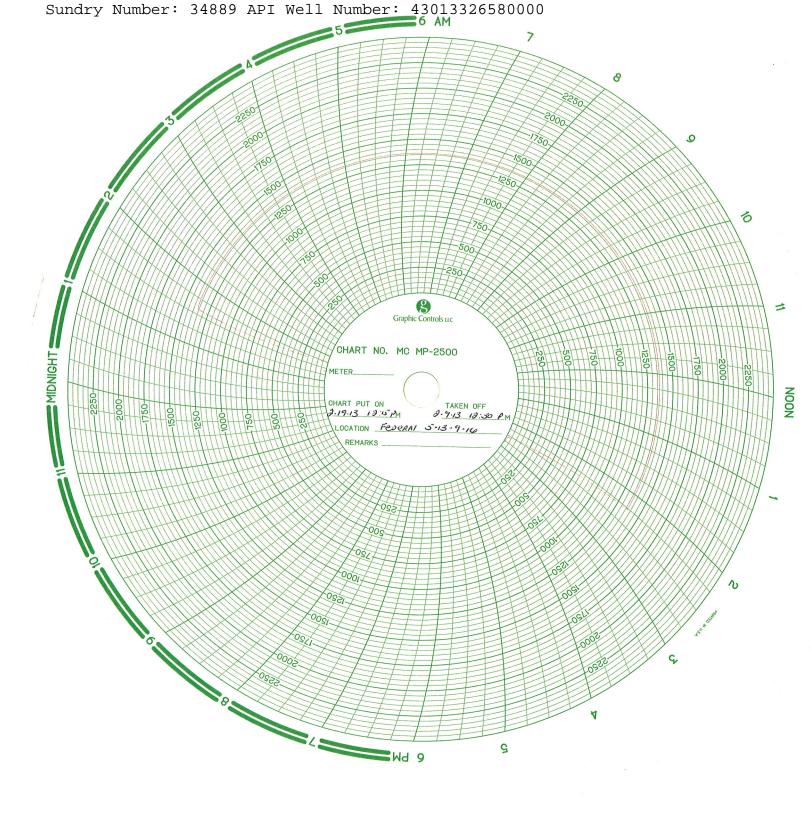
	STATE OF UTAH		FORM 9		
,	DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MININ		5.LEASE DESIGNATION AND SERIAL NUMBER: UTU-64805		
SUNDR	RY NOTICES AND REPORTS OF	N WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:		
	oposals to drill new wells, significantly de reenter plugged wells, or to drill horizonta n for such proposals.		7.UNIT or CA AGREEMENT NAME: GMBU (GRRV)		
1. TYPE OF WELL Oil Well			8. WELL NAME and NUMBER: FEDERAL 5-13-9-16		
2. NAME OF OPERATOR: NEWFIELD PRODUCTION CO	OMPANY	9. API NUMBER: 43013326580000			
3. ADDRESS OF OPERATOR: Rt 3 Box 3630 , Myton, UT		HONE NUMBER: Ext	9. FIELD and POOL or WILDCAT: MONUMENT BUTTE		
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1981 FNL 0820 FWL			COUNTY: DUCHESNE		
QTR/QTR, SECTION, TOWNSH	HIP, RANGE, MERIDIAN: 13 Township: 09.0S Range: 16.0E Meridia	n: S	STATE: UTAH		
11. CHEC	K APPROPRIATE BOXES TO INDICATE	NATURE OF NOTICE, REPOF	RT, OR OTHER DATA		
TYPE OF SUBMISSION		TYPE OF ACTION			
The subject well he injection well on Constant State of Utah DOG above listed well. Opsig and charted for injecting during the	□ CHANGE TO PREVIOUS PLANS CHANGE WELL STATUS □ DEEPEN □ OPERATOR CHANGE □ PRODUCTION START OR RESUME □ REPERFORATE CURRENT FORMATION □ TUBING REPAIR □ WATER SHUTOFF □ WILDCAT WELL DETERMINATION COMPLETED OPERATIONS. Clearly show all plans been converted from a property of the property of the conversion of the con	ducing oil well to an hris Jensen with the he initial MIT on the pressured up to 1360 loss. The well was not s 300 psig during the	Accepted by the Utah Division of Oil, Gas and Mining Date: February 25, 2013		
NAME (PLEASE PRINT)	PHONE NUMBER	TITLE			
Lucy Chavez-Naupoto	435 646-4874	Water Services Technician			
SIGNATURE N/A		DATE 2/21/2013			

Sundry Number: 34889 API Well Number: 43013326580000

Mechanical Integrity Test Casing or Annulus Pressure Test

Newfield Production Company Rt. 3 Box 3630 Myton, UT 84052 435-646-3721

itness: est Conducted by: EVERETT UNRULL	Date <u>2119113</u>	Time_12:15	am/
thers Present:			
			-
Well: FEDERAL 5 13-9 16	Field: Mon	ament Butte	
	API No: 43	212 221 5	
Well Location: SWNW SEC 13 T95 RIGE Dudiesne County, UT	APINO. 43	013 - 30 4 30	
· ·	Casing Pressure		
<u>Time</u>	Casing Flessare	_	
0 min	1360	psig	
5	1360	psig	
10	1360	psig	
15	1360	psig	
20	1360	_ psig _ psig	
25	1360	_ psig	
30 min	1360	_ psig	
35		_ psig	
40		psig	
45		psig	
50		psig	
55 60 min		psig	
00 11111			
Tubing pressure:	300	psig	
Result:	Pass	Fail	
Signature of Witness:		,	
Signature of Witness: Signature of Person Condu	cting Test: &	th Ilreal	-



Sundry Number: 34889 API Well Number: 43013326580000 Page 1 of 6

Summary Rig Activity

Daily Activity Report

Format For Sundry FEDERAL 5-13-9-16 12/1/2012 To 4/28/2013

2/19/2013 Day: 3

Conversion

MWS #707 on 2/19/2013 - SET PACKER W/ 16 K TENSION. LD 6? PUP JNT. EOT @ 3967.13? NU WELLHEAD - 7:00 BLEED OFF WELL, PUMP 25 BBLS DOWN TBG @ 90*F, DROP STANDING VALVE DOWN TBG & FILL W/ 15 BBLS. PRESSURE TEST TO 3000 PSI. HOLD 10 MIN LOST 100 PSI. BUMP BACK TO 3000 PSI. LOST 50 PSI AFTER 10 MIN. BUMP UP TO 3000 & HELD FOR 30 MIN. BLEED OFF. 10:00 RU SAND LINE RIH RETRIEVE STANDING VALVE, RD TBG EQUIP & FLOOR, POOH RD SAND LINE. PU 6? PUP JNT. RIH ND BOP NU WELL HEAD. PUMP 50 BBLS DOWN CSG. @ 90*F, ND WELL HEAD PULL UP & SET PACKER W/ 16 K TENSION. LD 6? PUP JNT. EOT @ 3967.13? NU WELLHEAD. 1:00 FILL CSG, WORKING GAS OUT, FILL & TEST W/ 15 BBLS. TO 1500 PSI HOLD FOR 40 MIN. RACK OUT EQUIP & RIG DOWN. LEFT PSI 1500 ON CSG. 3:00 JOB COMPLETE MOVE TO 0-8-9-16. - 7:00 LOAD & ROAD EQUIP. FROM L-9-9-17 TO LOC. SPOT IN EQUIP & RIG UP. UNHANG RODS RD PUMP UNIT. PUMP 15 BBLS DOWN CSG. @ 250*F. UNSEAT PUMP & LD POLISH ROD & 1 JNT. FLUSH TBG W/ 40 BBLS. 250*F. 9:00 SOFT SEAT PUMP PICKING UP 2 RODS, BACK OFF ROD ND FLOW T. PRESSURE TEST TBG FILL W/ 13 BBLS TO 3000 PSI.(GOOD) 10:00 NU FLOW T POOH W/ RODS LD ON TRAILER. 113 GUIDED 4 PER ??, 66 SLICK ??, 6 SINKER BARS W/ 6 STABILIZER. 2:30 ND WELLHEAD CHANGE EQUIP OVER FOR TBG. RELEASE ANCHOR STRIP ON BOP RU FLOOR & TBG EOUIP. 4:00 START POOH W/ 2 7/8 TBG BREAKK & DOPE COLLARS. 12 STANDS EOT 4746?+_. - 7:00 LOAD & ROAD EQUIP. FROM L-9-9-17 TO LOC. SPOT IN EQUIP & RIG UP. UNHANG RODS RD PUMP UNIT. PUMP 15 BBLS DOWN CSG. @ 250*F. UNSEAT PUMP & LD POLISH ROD & 1 JNT, FLUSH TBG W/ 40 BBLS, 250*F, 9:00 SOFT SEAT PUMP PICKING UP 2 RODS. BACK OFF ROD ND FLOW T. PRESSURE TEST TBG FILL W/ 13 BBLS TO 3000 PSI. (GOOD) 10:00 NU FLOW T POOH W/ RODS LD ON TRAILER. 113 GUIDED 4 PER ??, 66 SLICK ??, 6 SINKER BARS W/ 6 STABILIZER. 2:30 ND WELLHEAD CHANGE EQUIP OVER FOR TBG. RELEASE ANCHOR STRIP ON BOP RU FLOOR & TBG EQUIP. 4:00 START POOH W/ 2 7/8 TBG BREAKK & DOPE COLLARS. 12 STANDS EOT 4746?+_. - 7:00 TRAVEL TO LOC. FROM SFTY MTG. 8:00 ACC. HOSES FITTING BROKE PIPE RAMS WOULDN?T OPEN CHANGE OUT QUICK CONNECT FITTINGS. FLUSH TBG W/ 20 BBLS. 250*F, 9:30 CONT. POOH W/ TBG TALLYING & BREAKING DOPING COLLARS 121 JNTS. PUMP 15 BBLS DOWN CSG TO CLEAN TBG. CONT. TO POOH W/ TBG. LD 48 JNTS. ON TRAILER LD SN & TAC. 3:00 PU 2 3/8 XN NIPPLE, 4? PUP JNT. X OVER TO 2 7/8 RETRIEVABLE PACKER, ON OFF TOOL, & 2 7/8 SEAT NIPPLE. RIH W/ 121 JNTS FROM DERRICK. TORQUING ALL CONECTIONS. EOT 3967.01? PREP TO PRESS. TEST ON MONDAY. 5:00 SIW SDFD - 7:00 LOAD & ROAD EQUIP. FROM L-9-9-17 TO LOC. SPOT IN EOUIP & RIG UP, UNHANG RODS RD PUMP UNIT, PUMP 15 BBLS DOWN CSG, @ 250*F. UNSEAT PUMP & LD POLISH ROD & 1 JNT. FLUSH TBG W/ 40 BBLS. 250*F. 9:00 SOFT SEAT PUMP PICKING UP 2 RODS. BACK OFF ROD ND FLOW T. PRESSURE TEST TBG FILL W/ 13 BBLS TO 3000 PSI.(GOOD) 10:00 NU FLOW T POOH W/ RODS LD ON TRAILER. 113 GUIDED 4 PER ??, 66 SLICK ??, 6 SINKER BARS W/ 6 STABILIZER. 2:30 ND WELLHEAD CHANGE EQUIP OVER FOR TBG. RELEASE ANCHOR STRIP ON BOP RU FLOOR & TBG EQUIP. 4:00 START POOH W/ 2 7/8 TBG BREAKK & DOPE COLLARS. 12 STANDS EOT 4746?+_. - 7:00 BLEED OFF WELL, PUMP 25 BBLS DOWN TBG @ 90*F, DROP STANDING VALVE DOWN TBG & FILL W/ 15 BBLS. PRESSURE TEST TO 3000 PSI. HOLD 10 MIN LOST 100 PSI. BUMP BACK TO 3000 PSI. LOST 50 PSI AFTER 10 MIN. BUMP UP TO 3000 & HELD FOR 30 MIN. BLEED OFF. 10:00 RU SAND LINE RIH RETRIEVE STANDING VALVE, RD TBG EQUIP & FLOOR, POOH RD SAND LINE. PU 6? PUP JNT. RIH ND BOP NU WELL HEAD. PUMP 50 BBLS DOWN CSG. @ 90*F, ND WELL HEAD PULL UP & SET PACKER W/ 16 K TENSION. LD 6? PUP JNT. EOT @ 3967.13? NU WELLHEAD. 1:00 FILL CSG, WORKING GAS OUT, FILL & TEST W/ 15 BBLS. TO 1500 PSI HOLD FOR 40 MIN. RACK OUT EQUIP & RIG DOWN. LEFT PSI 1500 ON CSG. 3:00 JOB COMPLETE MOVE TO 0-8-9-16. - 7:00 BLEED OFF WELL, PUMP 25 BBLS DOWN TBG @ 90*F, DROP STANDING VALVE DOWN TBG & FILL W/ 15 BBLS. PRESSURE TEST TO 3000 PSI. HOLD 10 MIN LOST 100 PSI. BUMP BACK TO 3000 PSI. LOST 50 PSI AFTER 10 MIN. BUMP UP TO 3000 & HELD FOR 30 MIN. BLEED OFF. 10:00 RU SAND LINE RIH RETRIEVE STANDING VALVE, RD TBG EQUIP & FLOOR, POOH RD SAND LINE. PU 6? PUP JNT. RIH ND BOP NU WELL HEAD. PUMP 50 BBLS DOWN CSG. @ 90*F, ND WELL HEAD PULL UP & SET PACKER W/ 16 K TENSION. LD 6? PUP JNT. EOT @ 3967.13? NU WELLHEAD. 1:00 FILL CSG, WORKING GAS OUT, FILL & TEST W/ 15 BBLS. TO 1500 PSI HOLD FOR 40 MIN. RACK OUT EQUIP & RIG DOWN. LEFT PSI 1500 ON CSG. 3:00 JOB COMPLETE MOVE TO 0-8-9-16. - 7:00 TRAVEL TO LOC. FROM SFTY MTG. 8:00 ACC. HOSES FITTING BROKE PIPE RAMS WOULDN?T OPEN CHANGE OUT QUICK CONNECT FITTINGS. FLUSH TBG W/ 20 BBLS. 250*F, 9:30 CONT. POOH W/ TBG TALLYING & BREAKING DOPING COLLARS 121 JNTS. PUMP 15 BBLS DOWN CSG TO CLEAN TBG. CONT. TO POOH W/ TBG. LD 48 JNTS. ON TRAILER LD SN & TAC. 3:00 PU 2 3/8 XN NIPPLE, 4? PUP JNT. X OVER TO 2 7/8 RETRIEVABLE PACKER, ON OFF TOOL, & 2 7/8 SEAT NIPPLE. RIH W/ 121 JNTS FROM DERRICK. TORQUING ALL CONECTIONS. EOT 3967.01? PREP TO PRESS. TEST ON MONDAY. 5:00 SIW SDFD - 7:00 TRAVEL TO LOC. FROM SFTY MTG. 8:00 ACC. HOSES FITTING BROKE PIPE RAMS WOULDN?T OPEN CHANGE OUT OUICK CONNECT FITTINGS. FLUSH TBG W/ 20 BBLS. 250*F, 9:30 CONT. POOH W/ TBG TALLYING & BREAKING DOPING COLLARS 121 JNTS. PUMP 15 BBLS DOWN CSG TO CLEAN TBG. CONT. TO POOH W/ TBG. LD 48 JNTS. ON TRAILER LD SN & TAC. 3:00 PU 2 3/8 XN NIPPLE, 4? PUP JNT. X OVER TO 2 7/8 RETRIEVABLE PACKER, ON OFF TOOL, & 2 7/8 SEAT NIPPLE. RIH W/ 121 JNTS FROM DERRICK. TORQUING ALL CONECTIONS. EOT 3967.01? PREP TO PRESS. TEST ON MONDAY. 5:00 SIW SDFD - 7:00 TRAVEL TO LOC. FROM SFTY MTG. 8:00 ACC. HOSES FITTING BROKE PIPE RAMS WOULDN?T OPEN CHANGE OUT QUICK CONNECT FITTINGS. FLUSH TBG W/ 20 BBLS. 250*F, 9:30 CONT. POOH W/ TBG TALLYING & BREAKING DOPING COLLARS 121 JNTS. PUMP 15 BBLS DOWN CSG TO CLEAN TBG. CONT. TO POOH W/ TBG, LD 48 JNTS. ON TRAILER LD SN & TAC. 3:00 PU 2 3/8 XN NIPPLE, 4? PUP JNT, X OVER TO 2 7/8 RETRIEVABLE PACKER, ON OFF TOOL, & 2 7/8 SEAT NIPPLE. RIH W/ 121 JNTS FROM DERRICK. TORQUING ALL CONECTIONS. EOT 3967.01? PREP TO PRESS. TEST ON MONDAY. 5:00 SIW SDFD - 7:00 LOAD & ROAD EQUIP. FROM L-9-9-17 TO LOC. SPOT IN EQUIP & RIG UP. UNHANG RODS RD PUMP UNIT. PUMP 15 BBLS DOWN CSG. @ 250*F. UNSEAT PUMP & LD POLISH ROD & 1 JNT. FLUSH TBG W/ 40 BBLS. 250*F. 9:00 SOFT SEAT PUMP PICKING UP 2 RODS, BACK OFF ROD ND FLOW T. PRESSURE TEST TBG FILL W/ 13 BBLS TO 3000 PSI. (GOOD) 10:00 NU FLOW T POOH W/ RODS LD ON TRAILER. 113 GUIDED 4 PER ??, 66 SLICK ??, 6 SINKER BARS W/ 6 STABILIZER. 2:30 ND WELLHEAD CHANGE EQUIP OVER FOR TBG. RELEASE ANCHOR STRIP ON BOP RU FLOOR & TBG EQUIP. 4:00 START POOH W/ 2 7/8 TBG BREAKK & DOPE COLLARS. 12 STANDS EOT 4746?+_. - 7:00 LOAD & ROAD EQUIP. FROM L-9-9-17 TO LOC. SPOT IN EQUIP & RIG UP. UNHANG RODS RD PUMP UNIT. PUMP 15 BBLS DOWN CSG. @ 250*F. UNSEAT PUMP & LD POLISH ROD & 1 JNT. FLUSH TBG W/ 40 BBLS. 250*F. 9:00 SOFT SEAT PUMP PICKING UP 2 RODS. BACK OFF ROD ND FLOW T. PRESSURE TEST TBG FILL W/ 13 BBLS TO 3000 PSI.(GOOD) 10:00 NU FLOW T POOH W/ RODS LD ON TRAILER. 113 GUIDED 4 PER ??, 66 SLICK ??, 6 SINKER BARS W/ 6 STABILIZER. 2:30 ND WELLHEAD CHANGE EQUIP OVER FOR TBG. RELEASE ANCHOR STRIP ON BOP RU FLOOR & TBG EQUIP. 4:00 START POOH W/ 2 7/8 TBG BREAKK & DOPE COLLARS. 12 STANDS EOT 4746?+_. - 7:00 LOAD & ROAD EQUIP. FROM L-9-9-17 TO LOC. SPOT IN EQUIP & RIG UP. UNHANG RODS RD PUMP UNIT. PUMP 15 BBLS DOWN CSG. @ 250*F. UNSEAT PUMP & LD POLISH ROD & 1 JNT. FLUSH TBG W/ 40 BBLS. 250*F. 9:00 SOFT SEAT PUMP PICKING UP 2 RODS. BACK OFF ROD ND FLOW T. PRESSURE TEST TBG FILL W/ 13 BBLS TO 3000 PSI.(GOOD) 10:00 NU FLOW T POOH W/ RODS LD ON TRAILER. 113 GUIDED 4 PER ??, 66 SLICK ??, 6 SINKER BARS W/ 6 STABILIZER. 2:30 ND WELLHEAD CHANGE EQUIP OVER FOR TBG. RELEASE ANCHOR STRIP ON BOP RU FLOOR & TBG EQUIP. 4:00 START POOH W/ 2 7/8 TBG BREAKK & DOPE COLLARS. 12 STANDS EOT 4746?+_. - 7:00 BLEED OFF WELL, PUMP 25 BBLS DOWN TBG @ 90*F, DROP STANDING VALVE DOWN TBG & FILL W/ 15 BBLS. PRESSURE TEST TO 3000 PSI. HOLD 10 MIN LOST 100 PSI. BUMP BACK TO 3000 PSI. LOST 50 PSI AFTER 10 MIN. BUMP UP TO 3000 & HELD FOR 30 MIN. BLEED OFF. 10:00 RU SAND LINE RIH RETRIEVE STANDING VALVE, RD TBG EQUIP & FLOOR, POOH RD SAND LINE. PU 6? PUP JNT. RIH ND BOP NU WELL HEAD. PUMP 50 BBLS DOWN CSG. @ 90*F, ND WELL HEAD

PULL UP & SET PACKER W/ 16 K TENSION. LD 6? PUP JNT. EOT @ 3967.13? NU WELLHEAD. 1:00 FILL CSG, WORKING GAS OUT, FILL & TEST W/ 15 BBLS. TO 1500 PSI HOLD FOR 40 MIN. RACK OUT EQUIP & RIG DOWN. LEFT PSI 1500 ON CSG. 3:00 JOB COMPLETE MOVE TO o-8-9-16. - 7:00 BLEED OFF WELL, PUMP 25 BBLS DOWN TBG @ 90*F, DROP STANDING VALVE DOWN TBG & FILL W/ 15 BBLS. PRESSURE TEST TO 3000 PSI. HOLD 10 MIN LOST 100 PSI. BUMP BACK TO 3000 PSI. LOST 50 PSI AFTER 10 MIN. BUMP UP TO 3000 & HELD FOR 30 MIN. BLEED OFF. 10:00 RU SAND LINE RIH RETRIEVE STANDING VALVE, RD TBG EQUIP & FLOOR, POOH RD SAND LINE. PU 6? PUP JNT. RIH ND BOP NU WELL HEAD. PUMP 50 BBLS DOWN CSG. @ 90*F, ND WELL HEAD PULL UP & SET PACKER W/ 16 K TENSION. LD 6? PUP JNT. EOT @ 3967.13? NU WELLHEAD. 1:00 FILL CSG, WORKING GAS OUT, FILL & TEST W/ 15 BBLS. TO 1500 PSI HOLD FOR 40 MIN. RACK OUT EQUIP & RIG DOWN. LEFT PSI 1500 ON CSG. 3:00 JOB COMPLETE MOVE TO 0-8-9-16. - 7:00 BLEED OFF WELL, PUMP 25 BBLS DOWN TBG @ 90*F, DROP STANDING VALVE DOWN TBG & FILL W/ 15 BBLS. PRESSURE TEST TO 3000 PSI. HOLD 10 MIN LOST 100 PSI. BUMP BACK TO 3000 PSI. LOST 50 PSI AFTER 10 MIN. BUMP UP TO 3000 & HELD FOR 30 MIN. BLEED OFF. 10:00 RU SAND LINE RIH RETRIEVE STANDING VALVE, RD TBG EQUIP & FLOOR, POOH RD SAND LINE. PU 6? PUP JNT. RIH ND BOP NU WELL HEAD. PUMP 50 BBLS DOWN CSG. @ 90*F, ND WELL HEAD PULL UP & SET PACKER W/ 16 K TENSION. LD 6? PUP JNT. EOT @ 3967.13? NU WELLHEAD. 1:00 FILL CSG, WORKING GAS OUT, FILL & TEST W/ 15 BBLS. TO 1500 PSI HOLD FOR 40 MIN. RACK OUT EQUIP & RIG DOWN. LEFT PSI 1500 ON CSG. 3:00 JOB COMPLETE MOVE TO 0-8-9-16. - 7:00 TRAVEL TO LOC. FROM SFTY MTG. 8:00 ACC. HOSES FITTING BROKE PIPE RAMS WOULDN?T OPEN CHANGE OUT QUICK CONNECT FITTINGS. FLUSH TBG W/ 20 BBLS. 250*F, 9:30 CONT. POOH W/ TBG TALLYING & BREAKING DOPING COLLARS 121 JNTS. PUMP 15 BBLS DOWN CSG TO CLEAN TBG. CONT. TO POOH W/ TBG. LD 48 JNTS. ON TRAILER LD SN & TAC. 3:00 PU 2 3/8 XN NIPPLE, 4? PUP JNT. X OVER TO 2 7/8 RETRIEVABLE PACKER, ON OFF TOOL, & 2 7/8 SEAT NIPPLE. RIH W/ 121 JNTS FROM DERRICK. TORQUING ALL CONECTIONS. EOT 3967.01? PREP TO PRESS. TEST ON MONDAY. 5:00 SIW SDFD - 7:00 TRAVEL TO LOC. FROM SFTY MTG. 8:00 ACC. HOSES FITTING BROKE PIPE RAMS WOULDN?T OPEN CHANGE OUT QUICK CONNECT FITTINGS. FLUSH TBG W/ 20 BBLS. 250*F, 9:30 CONT. POOH W/ TBG TALLYING & BREAKING DOPING COLLARS 121 JNTS. PUMP 15 BBLS DOWN CSG TO CLEAN TBG. CONT. TO POOH W/ TBG. LD 48 JNTS. ON TRAILER LD SN & TAC. 3:00 PU 2 3/8 XN NIPPLE, 4? PUP JNT. X OVER TO 2 7/8 RETRIEVABLE PACKER, ON OFF TOOL, & 2 7/8 SEAT NIPPLE. RIH W/ 121 JNTS FROM DERRICK. TORQUING ALL CONECTIONS. EOT 3967.01? PREP TO PRESS. TEST ON MONDAY. 5:00 SIW SDFD - 7:00 TRAVEL TO LOC. FROM SFTY MTG. 8:00 ACC. HOSES FITTING BROKE PIPE RAMS WOULDN?T OPEN CHANGE OUT QUICK CONNECT FITTINGS. FLUSH TBG W/ 20 BBLS. 250*F, 9:30 CONT. POOH W/ TBG TALLYING & BREAKING DOPING COLLARS 121 JNTS. PUMP 15 BBLS DOWN CSG TO CLEAN TBG. CONT. TO POOH W/ TBG. LD 48 JNTS. ON TRAILER LD SN & TAC. 3:00 PU 2 3/8 XN NIPPLE, 4? PUP JNT. X OVER TO 2 7/8 RETRIEVABLE PACKER, ON OFF TOOL, & 2 7/8 SEAT NIPPLE. RIH W/ 121 JNTS FROM DERRICK. TORQUING ALL CONECTIONS. EOT 3967.01? PREP TO PRESS. TEST ON MONDAY. 5:00 SIW SDFD - 7:00 LOAD & ROAD EQUIP. FROM L-9-9-17 TO LOC. SPOT IN EQUIP & RIG UP. UNHANG RODS RD PUMP UNIT. PUMP 15 BBLS DOWN CSG. @ 250*F. UNSEAT PUMP & LD POLISH ROD & 1 JNT. FLUSH TBG W/ 40 BBLS. 250*F. 9:00 SOFT SEAT PUMP PICKING UP 2 RODS. BACK OFF ROD ND FLOW T. PRESSURE TEST TBG FILL W/ 13 BBLS TO 3000 PSI. (GOOD) 10:00 NU FLOW T POOH W/ RODS LD ON TRAILER. 113 GUIDED 4 PER ??, 66 SLICK ??, 6 SINKER BARS W/ 6 STABILIZER. 2:30 ND WELLHEAD CHANGE EQUIP OVER FOR TBG. RELEASE ANCHOR STRIP ON BOP RU FLOOR & TBG EQUIP. 4:00 START POOH W/ 2 7/8 TBG BREAKK & DOPE COLLARS. 12 STANDS EOT 4746?+_. - 7:00 LOAD & ROAD EQUIP. FROM L-9-9-17 TO LOC. SPOT IN EQUIP & RIG UP. UNHANG RODS RD PUMP UNIT. PUMP 15 BBLS DOWN CSG. @ 250*F. UNSEAT PUMP & LD POLISH ROD & 1 JNT. FLUSH TBG W/ 40 BBLS. 250*F. 9:00 SOFT SEAT PUMP PICKING UP 2 RODS. BACK OFF ROD ND FLOW T. PRESSURE TEST TBG FILL W/ 13 BBLS TO 3000 PSI.(GOOD) 10:00 NU FLOW T POOH W/ RODS LD ON TRAILER. 113 GUIDED 4 PER ??, 66 SLICK ??, 6 SINKER BARS W/ 6 STABILIZER. 2:30 ND WELLHEAD CHANGE EQUIP OVER FOR TBG. RELEASE ANCHOR STRIP ON BOP RU FLOOR & TBG EQUIP. 4:00 START POOH W/ 2 7/8 TBG BREAKK & DOPE COLLARS. 12 STANDS EOT 4746?+_. - 7:00 LOAD & ROAD EQUIP. FROM L-9-9-17 TO LOC. SPOT IN

EQUIP & RIG UP. UNHANG RODS RD PUMP UNIT. PUMP 15 BBLS DOWN CSG. @ 250*F. UNSEAT PUMP & LD POLISH ROD & 1 JNT. FLUSH TBG W/ 40 BBLS. 250*F. 9:00 SOFT SEAT PUMP PICKING UP 2 RODS. BACK OFF ROD ND FLOW T. PRESSURE TEST TBG FILL W/ 13 BBLS TO 3000 PSI.(GOOD) 10:00 NU FLOW T POOH W/ RODS LD ON TRAILER. 113 GUIDED 4 PER ??, 66 SLICK ??, 6 SINKER BARS W/ 6 STABILIZER. 2:30 ND WELLHEAD CHANGE EQUIP OVER FOR TBG. RELEASE ANCHOR STRIP ON BOP RU FLOOR & TBG EQUIP. 4:00 START POOH W/ 2 7/8 TBG BREAKK & DOPE COLLARS. 12 STANDS EOT 4746?+_. - 7:00 BLEED OFF WELL, PUMP 25 BBLS DOWN TBG @ 90*F, DROP STANDING VALVE DOWN TBG & FILL W/ 15 BBLS. PRESSURE TEST TO 3000 PSI. HOLD 10 MIN LOST 100 PSI. BUMP BACK TO 3000 PSI. LOST 50 PSI AFTER 10 MIN. BUMP UP TO 3000 & HELD FOR 30 MIN. BLEED OFF. 10:00 RU SAND LINE RIH RETRIEVE STANDING VALVE, RD TBG EQUIP & FLOOR, POOH RD SAND LINE. PU 6? PUP JNT. RIH ND BOP NU WELL HEAD. PUMP 50 BBLS DOWN CSG. @ 90*F, ND WELL HEAD PULL UP & SET PACKER W/ 16 K TENSION. LD 6? PUP JNT. EOT @ 3967.13? NU WELLHEAD. 1:00 FILL CSG, WORKING GAS OUT, FILL & TEST W/ 15 BBLS. TO 1500 PSI HOLD FOR 40 MIN. RACK OUT EQUIP & RIG DOWN. LEFT PSI 1500 ON CSG. 3:00 JOB COMPLETE MOVE TO o-8-9-16. - 7:00 BLEED OFF WELL, PUMP 25 BBLS DOWN TBG @ 90*F, DROP STANDING VALVE DOWN TBG & FILL W/ 15 BBLS. PRESSURE TEST TO 3000 PSI. HOLD 10 MIN LOST 100 PSI. BUMP BACK TO 3000 PSI. LOST 50 PSI AFTER 10 MIN. BUMP UP TO 3000 & HELD FOR 30 MIN. BLEED OFF. 10:00 RU SAND LINE RIH RETRIEVE STANDING VALVE, RD TBG EQUIP & FLOOR, POOH RD SAND LINE. PU 6? PUP JNT. RIH ND BOP NU WELL HEAD. PUMP 50 BBLS DOWN CSG. @ 90*F, ND WELL HEAD PULL UP & SET PACKER W/ 16 K TENSION. LD 6? PUP JNT. EOT @ 3967.13? NU WELLHEAD. 1:00 FILL CSG, WORKING GAS OUT, FILL & TEST W/ 15 BBLS. TO 1500 PSI HOLD FOR 40 MIN. RACK OUT EQUIP & RIG DOWN. LEFT PSI 1500 ON CSG. 3:00 JOB COMPLETE MOVE TO 0-8-9-16. - 7:00 BLEED OFF WELL, PUMP 25 BBLS DOWN TBG @ 90*F, DROP STANDING VALVE DOWN TBG & FILL W/ 15 BBLS. PRESSURE TEST TO 3000 PSI. HOLD 10 MIN LOST 100 PSI. BUMP BACK TO 3000 PSI. LOST 50 PSI AFTER 10 MIN. BUMP UP TO 3000 & HELD FOR 30 MIN. BLEED OFF. 10:00 RU SAND LINE RIH RETRIEVE STANDING VALVE, RD TBG EQUIP & FLOOR, POOH RD SAND LINE. PU 6? PUP JNT. RIH ND BOP NU WELL HEAD. PUMP 50 BBLS DOWN CSG. @ 90*F, ND WELL HEAD PULL UP & SET PACKER W/ 16 K TENSION. LD 6? PUP JNT. EOT @ 3967.13? NU WELLHEAD. 1:00 FILL CSG, WORKING GAS OUT, FILL & TEST W/ 15 BBLS. TO 1500 PSI HOLD FOR 40 MIN. RACK OUT EQUIP & RIG DOWN. LEFT PSI 1500 ON CSG. 3:00 JOB COMPLETE MOVE TO 0-8-9-16. - 7:00 TRAVEL TO LOC. FROM SFTY MTG. 8:00 ACC. HOSES FITTING BROKE PIPE RAMS WOULDN?T OPEN CHANGE OUT QUICK CONNECT FITTINGS. FLUSH TBG W/ 20 BBLS. 250*F, 9:30 CONT. POOH W/ TBG TALLYING & BREAKING DOPING COLLARS 121 JNTS. PUMP 15 BBLS DOWN CSG TO CLEAN TBG. CONT. TO POOH W/ TBG. LD 48 JNTS. ON TRAILER LD SN & TAC. 3:00 PU 2 3/8 XN NIPPLE, 4? PUP JNT. X OVER TO 2 7/8 RETRIEVABLE PACKER, ON OFF TOOL, & 2 7/8 SEAT NIPPLE. RIH W/ 121 JNTS FROM DERRICK. TORQUING ALL CONECTIONS. EOT 3967.01? PREP TO PRESS. TEST ON MONDAY. 5:00 SIW SDFD - 7:00 TRAVEL TO LOC. FROM SFTY MTG. 8:00 ACC. HOSES FITTING BROKE PIPE RAMS WOULDN?T OPEN CHANGE OUT QUICK CONNECT FITTINGS. FLUSH TBG W/ 20 BBLS. 250*F, 9:30 CONT. POOH W/ TBG TALLYING & BREAKING DOPING COLLARS 121 JNTS. PUMP 15 BBLS DOWN CSG TO CLEAN TBG. CONT. TO POOH W/ TBG. LD 48 JNTS. ON TRAILER LD SN & TAC. 3:00 PU 2 3/8 XN NIPPLE, 4? PUP JNT. X OVER TO 2 7/8 RETRIEVABLE PACKER, ON OFF TOOL, & 2 7/8 SEAT NIPPLE. RIH W/ 121 JNTS FROM DERRICK. TORQUING ALL CONECTIONS. EOT 3967.01? PREP TO PRESS. TEST ON MONDAY. 5:00 SIW SDFD - 7:00 TRAVEL TO LOC. FROM SFTY MTG. 8:00 ACC. HOSES FITTING BROKE PIPE RAMS WOULDN?T OPEN CHANGE OUT QUICK CONNECT FITTINGS, FLUSH TBG W/ 20 BBLS. 250*F, 9:30 CONT. POOH W/ TBG TALLYING & BREAKING DOPING COLLARS 121 JNTS. PUMP 15 BBLS DOWN CSG TO CLEAN TBG. CONT. TO POOH W/ TBG. LD 48 JNTS. ON TRAILER LD SN & TAC. 3:00 PU 2 3/8 XN NIPPLE, 4? PUP JNT. X OVER TO 2 7/8 RETRIEVABLE PACKER, ON OFF TOOL, & 2 7/8 SEAT NIPPLE. RIH W/ 121 JNTS FROM DERRICK, TOROUING ALL CONECTIONS. EOT 3967.01? PREP TO PRESS. TEST ON MONDAY. 5:00 SIW SDFD - 7:00 LOAD & ROAD EQUIP. FROM L-9-9-17 TO LOC. SPOT IN EQUIP & RIG UP. UNHANG RODS RD PUMP UNIT. PUMP 15 BBLS DOWN CSG. @ 250*F. UNSEAT PUMP & LD POLISH ROD & 1 JNT, FLUSH TBG W/ 40 BBLS. 250*F. 9:00 SOFT SEAT PUMP PICKING UP 2 RODS. BACK OFF ROD ND FLOW T. PRESSURE TEST TBG FILL W/ 13 BBLS TO 3000 PSI.

(GOOD) 10:00 NU FLOW T POOH W/ RODS LD ON TRAILER. 113 GUIDED 4 PER ??, 66 SLICK ??, 6 SINKER BARS W/ 6 STABILIZER. 2:30 ND WELLHEAD CHANGE EQUIP OVER FOR TBG. RELEASE ANCHOR STRIP ON BOP RU FLOOR & TBG EQUIP. 4:00 START POOH W/ 2 7/8 TBG BREAKK & DOPE COLLARS. 12 STANDS EOT 4746?+_. - 7:00 LOAD & ROAD EQUIP. FROM L-9-9-17 TO LOC. SPOT IN EQUIP & RIG UP. UNHANG RODS RD PUMP UNIT. PUMP 15 BBLS DOWN CSG. @ 250*F. UNSEAT PUMP & LD POLISH ROD & 1 JNT. FLUSH TBG W/ 40 BBLS. 250*F. 9:00 SOFT SEAT PUMP PICKING UP 2 RODS. BACK OFF ROD ND FLOW T. PRESSURE TEST TBG FILL W/ 13 BBLS TO 3000 PSI.(GOOD) 10:00 NU FLOW T POOH W/ RODS LD ON TRAILER. 113 GUIDED 4 PER ??, 66 SLICK ??, 6 SINKER BARS W/ 6 STABILIZER. 2:30 ND WELLHEAD CHANGE EQUIP OVER FOR TBG. RELEASE ANCHOR STRIP ON BOP RU FLOOR & TBG EQUIP. 4:00 START POOH W/ 2 7/8 TBG BREAKK & DOPE COLLARS. 12 STANDS EOT 4746?+_. - 7:00 LOAD & ROAD EQUIP. FROM L-9-9-17 TO LOC. SPOT IN EQUIP & RIG UP. UNHANG RODS RD PUMP UNIT. PUMP 15 BBLS DOWN CSG. @ 250*F. UNSEAT PUMP & LD POLISH ROD & 1 JNT. FLUSH TBG W/ 40 BBLS. 250*F. 9:00 SOFT SEAT PUMP PICKING UP 2 RODS. BACK OFF ROD ND FLOW T. PRESSURE TEST TBG FILL W/ 13 BBLS TO 3000 PSI.(GOOD) 10:00 NU FLOW T POOH W/ RODS LD ON TRAILER. 113 GUIDED 4 PER ??, 66 SLICK ??, 6 SINKER BARS W/ 6 STABILIZER. 2:30 ND WELLHEAD CHANGE EQUIP OVER FOR TBG. RELEASE ANCHOR STRIP ON BOP RU FLOOR & TBG EQUIP. 4:00 START POOH W/ 2 7/8 TBG BREAKK & DOPE COLLARS. 12 STANDS EOT 4746?+_. - 7:00 BLEED OFF WELL, PUMP 25 BBLS DOWN TBG @ 90*F, DROP STANDING VALVE DOWN TBG & FILL W/ 15 BBLS. PRESSURE TEST TO 3000 PSI. HOLD 10 MIN LOST 100 PSI. BUMP BACK TO 3000 PSI. LOST 50 PSI AFTER 10 MIN. BUMP UP TO 3000 & HELD FOR 30 MIN. BLEED OFF. 10:00 RU SAND LINE RIH RETRIEVE STANDING VALVE, RD TBG EQUIP & FLOOR, POOH RD SAND LINE. PU 6? PUP JNT. RIH ND BOP NU WELL HEAD. PUMP 50 BBLS DOWN CSG. @ 90*F, ND WELL HEAD PULL UP & SET PACKER W/ 16 K TENSION. LD 6? PUP JNT. EOT @ 3967.13? NU WELLHEAD. 1:00 FILL CSG, WORKING GAS OUT, FILL & TEST W/ 15 BBLS. TO 1500 PSI HOLD FOR 40 MIN. RACK OUT EQUIP & RIG DOWN. LEFT PSI 1500 ON CSG. 3:00 JOB COMPLETE MOVE TO o-8-9-16. - 7:00 BLEED OFF WELL, PUMP 25 BBLS DOWN TBG @ 90*F, DROP STANDING VALVE DOWN TBG & FILL W/ 15 BBLS. PRESSURE TEST TO 3000 PSI. HOLD 10 MIN LOST 100 PSI. BUMP BACK TO 3000 PSI. LOST 50 PSI AFTER 10 MIN. BUMP UP TO 3000 & HELD FOR 30 MIN. BLEED OFF. 10:00 RU SAND LINE RIH RETRIEVE STANDING VALVE, RD TBG EQUIP & FLOOR, POOH RD SAND LINE. PU 6? PUP JNT. RIH ND BOP NU WELL HEAD. PUMP 50 BBLS DOWN CSG. @ 90*F, ND WELL HEAD PULL UP & SET PACKER W/ 16 K TENSION. LD 6? PUP JNT. EOT @ 3967.13? NU WELLHEAD. 1:00 FILL CSG, WORKING GAS OUT, FILL & TEST W/ 15 BBLS. TO 1500 PSI HOLD FOR 40 MIN. RACK OUT EQUIP & RIG DOWN. LEFT PSI 1500 ON CSG. 3:00 JOB COMPLETE MOVE TO 0-8-9-16. - 7:00 BLEED OFF WELL, PUMP 25 BBLS DOWN TBG @ 90*F, DROP STANDING VALVE DOWN TBG & FILL W/ 15 BBLS. PRESSURE TEST TO 3000 PSI. HOLD 10 MIN LOST 100 PSI. BUMP BACK TO 3000 PSI. LOST 50 PSI AFTER 10 MIN. BUMP UP TO 3000 & HELD FOR 30 MIN. BLEED OFF. 10:00 RU SAND LINE RIH RETRIEVE STANDING VALVE, RD TBG EQUIP & FLOOR, POOH RD SAND LINE. PU 6? PUP JNT. RIH ND BOP NU WELL HEAD. PUMP 50 BBLS DOWN CSG. @ 90*F, ND WELL HEAD PULL UP & SET PACKER W/ 16 K TENSION. LD 6? PUP JNT. EOT @ 3967.13? NU WELLHEAD. 1:00 FILL CSG, WORKING GAS OUT, FILL & TEST W/ 15 BBLS. TO 1500 PSI HOLD FOR 40 MIN. RACK OUT EQUIP & RIG DOWN. LEFT PSI 1500 ON CSG. 3:00 JOB COMPLETE MOVE TO o-8-9-16. - 7:00 TRAVEL TO LOC. FROM SFTY MTG. 8:00 ACC. HOSES FITTING BROKE PIPE RAMS WOULDN?T OPEN CHANGE OUT QUICK CONNECT FITTINGS. FLUSH TBG W/ 20 BBLS. 250*F, 9:30 CONT. POOH W/ TBG TALLYING & BREAKING DOPING COLLARS 121 JNTS. PUMP 15 BBLS DOWN CSG TO CLEAN TBG. CONT. TO POOH W/ TBG. LD 48 JNTS. ON TRAILER LD SN & TAC. 3:00 PU 2 3/8 XN NIPPLE, 4? PUP JNT. X OVER TO 2 7/8 RETRIEVABLE PACKER, ON OFF TOOL, & 2 7/8 SEAT NIPPLE. RIH W/ 121 JNTS FROM DERRICK. TORQUING ALL CONECTIONS. EOT 3967.01? PREP TO PRESS. TEST ON MONDAY. 5:00 SIW SDFD - 7:00 TRAVEL TO LOC. FROM SFTY MTG. 8:00 ACC. HOSES FITTING BROKE PIPE RAMS WOULDN?T OPEN CHANGE OUT QUICK CONNECT FITTINGS. FLUSH TBG W/ 20 BBLS. 250*F, 9:30 CONT. POOH W/ TBG TALLYING & BREAKING DOPING COLLARS 121 JNTS. PUMP 15 BBLS DOWN CSG TO CLEAN TBG, CONT, TO POOH W/ TBG. LD 48 JNTS. ON TRAILER LD SN & TAC. 3:00 PU 2 3/8 XN NIPPLE, 4? PUP JNT. X OVER TO 2 7/8 RETRIEVABLE PACKER, ON OFF TOOL, & 2 7/8 SEAT

Sundry Number: 34889 API Well Number: 43013326580000

Summary Rig Activity

Page 6 of 6

NIPPLE. RIH W/ 121 JNTS FROM DERRICK. TORQUING ALL CONECTIONS. EOT 3967.01? PREP TO PRESS. TEST ON MONDAY. 5:00 SIW SDFD **Finalized**

Daily Cost: \$0

Cumulative Cost: \$29,099

2/20/2013 Day: 4

Conversion

Rigless on 2/20/2013 - Conduct initial MIT - On 02/19/2013 Chris Jensen with the State of Utah DOGM was contacted concerning the initial MIT on the above listed well. On 02/19/2013 the casing was pressured up to 1360 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tubing pressure was 300 psig during the test. There was not a State representative available to witness the test. - On 02/19/2013 Chris Jensen with the State of Utah DOGM was contacted concerning the initial MIT on the above listed well. On 02/19/2013 the casing was pressured up to 1360 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tubing pressure was 300 psig during the test. There was not a State representative available to witness the test. - On 02/19/2013 Chris Jensen with the State of Utah DOGM was contacted concerning the initial MIT on the above listed well. On 02/19/2013 the casing was pressured up to 1360 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tubing pressure was 300 psig during the test. There was not a State representative available to witness the test. - On 02/19/2013 Chris Jensen with the State of Utah DOGM was contacted concerning the initial MIT on the above listed well. On 02/19/2013 the casing was pressured up to 1360 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tubing pressure was 300 psig during the test. There was not a State representative available to witness the test. Finalized

Daily Cost: \$0

Cumulative Cost: \$60,933

Pertinent Files: Go to File List

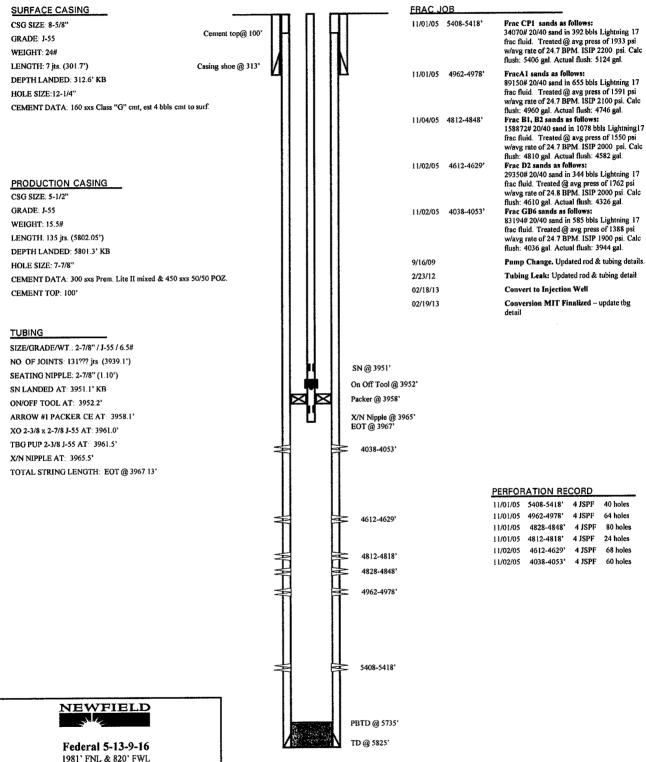
Sundry Number: 35277 API Well Number: 43013326580000

	STATE OF UTAH	-0	FORM 9
	DEPARTMENT OF NATURAL RESOURCE DIVISION OF OIL, GAS, AND MINI		5.LEASE DESIGNATION AND SERIAL NUMBER: UTU-64805
SUNDF	RY NOTICES AND REPORTS O	ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
	oposals to drill new wells, significantly d reenter plugged wells, or to drill horizon m for such proposals.		7.UNIT or CA AGREEMENT NAME: GMBU (GRRV)
1. TYPE OF WELL Water Injection Well			8. WELL NAME and NUMBER: FEDERAL 5-13-9-16
2. NAME OF OPERATOR: NEWFIELD PRODUCTION CO	OMPANY		9. API NUMBER: 43013326580000
3. ADDRESS OF OPERATOR: Rt 3 Box 3630 , Myton, UT		PHONE NUMBER: Ext	9. FIELD and POOL or WILDCAT: MONUMENT BUTTE
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1981 FNL 0820 FWL			COUNTY: DUCHESNE
QTR/QTR, SECTION, TOWNS	HIP, RANGE, MERIDIAN: 13 Township: 09.0S Range: 16.0E Merid	lian: S	STATE: UTAH
11. CHEC	K APPROPRIATE BOXES TO INDICATI	E NATURE OF NOTICE, REPOR	RT, OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTION	
	CHANGE TO PREVIOUS PLANS CHANGE WELL STATUS DEEPEN OPERATOR CHANGE PRODUCTION START OR RESUME REPERFORATE CURRENT FORMATION TUBING REPAIR WATER SHUTOFF WILDCAT WELL DETERMINATION COMPLETED OPERATIONS. Clearly show all Perence Well was put on injection 03/01/2013.		CASING REPAIR CHANGE WELL NAME CONVERT WELL TYPE NEW CONSTRUCTION PLUG BACK RECOMPLETE DIFFERENT FORMATION TEMPORARY ABANDON WATER DISPOSAL APD EXTENSION OTHER: DEPths, volumes, etc. Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY March 05, 2013
NAME (PLEASE PRINT)	PHONE NUMBE		
Lucy Chavez-Naupoto SIGNATURE	435 646-4874	Water Services Technician DATE	
N/A		3/5/2013	

Federal 5-13-9-16

Spud Date:09/22/05 Put on Production: 11/08/05 GL: 5538' KB: 5550'

Injection Wellbore Diagram



SW/NW Section 13-T9S-R16E Duchesne Co, Utah API #43-013-32658; Lease #UTU-64805



Governor

GREGORY S. BELL Lieutenant Governor

State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL B STYLER Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA Division Director

UNDERGROUND INJECTION CONTROL PERMIT Cause No. UIC-392

Operator:

Newfield Production Company

Well:

Federal 5-13-9-16

Location:

Section 13, Township 9 South, Range 16 East

County:

Duchesne

API No.:

43-013-32658

Well Type:

Enhanced Recovery (waterflood)

Stipulations of Permit Approval

- Approval for conversion to Injection Well issued on January 10, 2013. 1.
- 2. Maximum Allowable Injection Pressure: 1,874 psig
- 3. Maximum Allowable Injection Rate: (restricted by pressure limitation)
- 4. Injection Interval: Green River Formation (3,820' - 5,735')
- Water levels, as well as casing and tubing pressures, in both the monitor well, GMBU 8-14T-9-16 5. (43-013-50880) and the damaged well, Jonah Unit 8-14-9-16 (43-013-32054) shall be checked and recorded on a regular basis. Also, water samples from both wells will be collected and analyzed annually. Any observed changes shall be reported to the Division immediately.
- Because the cement tops are problematic in the Federal 21-13Y well (43-013-31400) and the 6. Monument Federal 41-14J well (41-013-31408), pressure between the surface casing and the production casing in these wells shall be monitored on a regular basis. Any observed pressure changes shall be reported to the Division immediately.
- 7. Any subsequent wells drilled within a ½ mile radius of this well shall have production casing cement brought up to or above the top of the unitized interval for the Greater Monument Butte Unit.

Approved by:

Associate Director

2/29/2013 Date

JR/MLR/is

Bruce Suchomel, Environmental Protection Agency

Bureau of Land Management, Vernal

Eric Sundberg, Newfield Production Company, Denver

Newfield Production Company, Myton

Duchesne County

Well File

N: \O&G Reviewed Docs\ChronFile\UIC



5/25/2012

The Salt Lake Tribune



Deseret News

PROOF OF PUBLICATION

CUSTOMER'S COPY

		ag?	ENVED		
Total Control	CUSTOMER NAME AN	D ADDRESS	STATE WE SEE	ACCOUNT NUMBER	DATE
	DIV OF OIL-GAS & MINING,	JUN	0 4 2012	9001402352	5/25/2012
	1594 W NORTH TEMP #1210	DIV OF O	L GAS & MINING		
	P.O. BOX 145801 SALT LAKE CITY, UT 8			BEFORE THE DIVISION OF OIL DEPARTMENT OF NATURE STATE OF UT NOTICE OF AGENC	, gas and mining Il resources Ah
12 1012 2	11:00	ACCOUNT NAM	p salvineuts is	CAUSE NO. UK	-392
adoles) E	12 0 11-			IN THE MATTER OF THE APPLICATION OF NEWFIELD TIVE APPROVAL OF CERTAIN WELLS LOCATED IN SE 23, 24, AND 25, TOWNSHIP 9 SOUTH, RANGE 16	production company for administr ctions 12, 13, 15, 17, 19, 20, 21, 2 East, duchésné county, utah, as cla
everal 5	DIV OF	OIL-GAS & M	INING,	II INJECTION WELLS.	THE ARRIVE DUTITION WATTER
45 Het	PELEPHONE		ADORDER#	Notice is hereby given that the Division of Oil, Gas an informal adjudicative proceeding to consider the pany, 1001 17th Street, Suite 2000, Denver, Co- for administrative approval of the following wells	orapplication of Newfield Production Co prade 80202, telephone 303-893-010 located in Duchesne County, Utah, for co
	8015385340		0000794885	Version to Class II injection wells: Greater Microment Butte Unit: Monument Federal 22-121 well located in SE/4 NY 16 East API 43-013-15796	V/4, Section 12, Township 9 South, Rar
ETER TO		SCHEDULE		 Federal 5-13-9-16 well located in SW/4 NW/4. East API 43-013-32658 	
				Federal 13-15-9-16 well located in SW/4 SW/4 Fast API 43-013-33136	, Section 15, Township 9 South, Range
	Start 05/25/2012	<u>_</u>	End 05/25/20	Federal 7-17-9-16 well located in SW/4 NE/4, East API 43-013-33030	
		CUST, REF. NO		Federal 1-19-9-16 well located in NE/4 NE/4,	
	Newfield	Prod UIC-392		 API 43-013-33062 Federal 5-19-9-16 well located in SW/4 NW/4 East API 43-013-33174 	, Section 19, Township 9 South, Range
				Federal 1-20-9-16 well located in NE/4 NE/4, Se API 43-013-33066 Federal 3-20-9-16 well located in NE/4 NW/4, Se	
		CAPTION		API 43-013-33067 Federal 5-20-9-16 well located in SW/4 NW/4, East	
BEFORE	THE DIVISION OF OIL, GAS	AND MINING	DEPARTMEN		tion 20, Township 9 South, Range 16 Ea
		SIZE		Federal 9-21-9-16 well located in NE/4 SE/4, Ser API 43-013-33145 Monument Federal 31-21-9-16Y well located in I	
	87 L	ines	3.00	Range 16 East API 43-013-31726 (Federal 1-22-9-16 well located in NE/4 NE/4, Se	
(S-75-75-75-76-76-76-76-76-76-76-76-76-76-76-76-76-	TIMES		0.00	API 43-013-32612 — Federal 7-22-9-16 well located in SW/4 NE/4, St API 43-013-33027	
			74.91	Federal 3-23-9-16 well located in NE/4 NW/4, S API 43-013-33176 Federal 11-23-9-16 well located in NE/4 SW/4	
	3			East API 43-013-33178 Federal 15-23-9-16 well located in SW/4 SE/4	
NOTE OF	MISC. CHARGES		A	D East API 43-013-33182 Federal 3-24-9-16 well located in NE/4 NW/4, S	
				API 43-013-33084 Federal 15-24-9-16 well located in SW/4 SE/4 East	
				API 43-013-33344 Federal 21-257 well located in NE/4 NW/4, Section 121-257 well located in NE/4 NW/4, Section 1	on 25, Township 9 South, Range 16 Eas
			1	The proceeding will be conducted in accordance	
				Selected zones in the Green River Formation will requested injection pressures and rates will be de- mailen submitted by Newfield Production Compan- Any person destring to object to the application	termined based on fracture gradient in
		L		must file a written profest or notice of interventi lowing publication of this natice. The Division's Pr	on with the Division within fifteen days esiding Officer for the proceeding is to
		AFFIDAVII	OF PUBLICATION	be scheduled in accordance with the aforem	of intervention is received, a hearing entland administrative procedural r
	AGENCY COMPANY, LLC dba MEDIA			mother affects their interests.	ed to demonstrate at the nearing now
CAUSE NO. UIC-	IVISION OF OIL, GAS AND MINING 392 IN THE MATTER OF THE APPI	LICA FOR DIV O	FOIL-GAS & M	DIVISION OF OIL, GAS & MINING	
COMPANY, LLC (ENGLISH LANGU	dba MEDIAONE OF UTAH, AGEN'I FO BAGE WITH GENERAL CIRCULATION	R THE SALT LAKE IN UTAIL AND PU	E TRIBUNE AND JBLISHED IN SA	Permitting Manager 794865	UPA
NOTICE IS ALSO	POSTED ON UTAHLEGALS COM ON				REMAINS ON
UTABLEGALS.CC	OM INDEFINATELY: Start 05/25/2012	I	End 05/25/20	VIRGIN	HA CRAFT
PUBLISHED ON	111		00.20.20	(I) Men 12 Commissi	S. State of Utah
	March			January January	ssion Expires (
SIGNATURE	- Jua			1/11:	T
	·			11150	. —

THIS IS NOT A STATEMENT BUT A "PROOF OF PUBLICATION"
PLEASE PAY FROM BILLING STATEMENT

Send Payments to: Uintah Basin Standard 268 S 200 E Roosevelt, Utah 84066

Phone: 435-722-5131 Fax: 435-722-4140



30968

Invoice Date

Invoice Number

5/30/2012

Advertiser No.

Invoice Amount

Due Date

2080

\$191.45

6/29/2012

DIVISION OF OIL GAS & MINING Rose Nolton 1594 W. N.TEMPLE STE 121 PO BOX 145801 **SALT LAKE CITY, UT 84114-5801**



1 1/2% fee will be charged to all past due balances.

Amount Enclosed

Please detach top portion and return with your payment

INVOICE

			INVOICE				
Jintah Basir		rd	DIVISION OF OIL GAS & MINING		Invoice	No. 30968	5/30/2012
Date	Order	<u> </u>	Description	Ad Size	SubTotal	Sales Tax	Amount
5/30/2012	15615	UBS	UBS Legal Notice: Not of Agcy Actn: Newfield Cause No. UIC Pub. May 29, 2012	C-392			\$191.45
						Sub Total:	\$191.45
·		T		Total Trans	actions: 1	Total:	\$191.45

SUMMARY

Advertiser No.

2080

Invoice No.

30968

1 1/2% fee will be charged to all past due balances. Thank You for your business!

Thank you for advertising with us, we appreciate your business!

AFFIDAVIT OF PUBLICATION

County of Duchesne, STATE OF UTAH

/ Publisher

Subscribed and sworn to before me on this

____uay 01__

20/2

by Kevin Ashby.

Notary Public



NOTICE OF AGENCY ACTION CAUSE NO. UIC-392

BEFORE THE DI-VISION OF OIL, GAS AND MINING, DE-PARTMENT OF NAT-URAL RESOURCES, STATE OF UTAH.

IN THE MATTER
OF THE APPLICATION OF NEWFIELD PRODUCTION COMPANY
FOR ADMINISTRATIVE APPROVAL
OF CERTAIN WELLS
LOCATED IN SECTIONS 12-13-15-17.

Published May 22 and 29, 2012.

For further information contact Mike Hyde at (435) 738–1151. Or, send comments to: Duchesne County Planning, P.O. Box 317, Duchesne, mhyde@duchesne, utah.gov. Persons needing special accommodations for this meeting should call Duchesne County Planning at least 3 days in advance of the hearing.

esne, Utah. Center Street, Duch-Building, 734 North County Administration Chambers, Duchesne Min the Commission ing, beginning at 1:30 June 18, 2012 meet-#12-302 during their proposed Ordinance recommendation and Planning Commission lic hearing to review the ers will conduct a pub-County Commission-The Duchesne

restrict the numbers of livestock kept in residential areas.

LEGAL N

Your Right

Christensen, located on the south side of Highway 87 (loka Lane) and the west side of 4000 West, in the NE ¼ of the NE ¼ of Section 2, Township 3 South, Range 2 West.

The Duchesne County Commissioners will conduct a public hearing to review the Planning Commission recommendation and proposed rezone ordinance during their June 18, 2012 meeting, beginning at 1:30 PM in the Commission Chambers, Duchesne County Administration Building, 734 North Center Street, Duchesne, Utah.

For further information contact Mike

SERET PO

ATORY TECHNI CHEMIST

s an electrical utility states. We have at a Laboratory Tect a 500 MW coal-fiital, Utah.

candidate will be re le, and take independent on high pressure of PO₂ scrubbers, demind potable water, and recandidate must also condensate polishers, bulk chemical handle proputer literate and software.

High School graduate experience as a jou nician in an industria